

DIALOGVE of the Office of a

Sergeant Paioz.

VV ritten in Spanishe by the Maister of the Campt Francisco de Valdes.

And translated into Englishe, by John Thorius.



Printed by John wolfe.

The Sergeans (Majorik short of the Winten in Spanishe by he !! of the Campurated to de Viller And team their restrictions on a autod I ndelva LONDOM eliates by Folia inapalle.

To the Right Honourable Knight, novo Sir John Norris, Lorde President finning wilet nome vouchos halfnum hos ERGEANT MATOR, who having now tortaken his owne Coun-John Thorius wisheth increase of all Pervicall bertues. londes if you first accept thys my labour as a



Ight Honourable: Plutarch hath writte a tretife intituled mas dy mon Ex Dewy work to. In which he freweth how men may reap profite by their enemies. And forasmuch as thys booke was written to instruct those that are professed enemyes to our estate, I thoght that we mighe reap

some profite by them, if this theyr Sergeant Major were as well knowen vnto our men as vnto them selues: and that, not so much for any poynts of pollicy which might be in their fouldiers more then in ours, or for that I think them to have more knowledge in matters concerninge warfare then our English warriers, who are no whit inferiour to any of them; as for that theyr orders being knowen vnto vs, wee may the better and more easely hurte them and benefit our felues by reason of this advantage. I have therefore bestowed some pains in vnarming this Spanysh Sergeant and doffing his Castilian and hostile armour, and have clothed him in English apparel, to the end that our men may vie him to theyr pleasure, and he finding him selfe metamorphosed, learne how to serue English men. Beseeching and desiring your Honor, that as in the fielde you wish to be the first to encounter, not with the stoutest Sergeant onely, but also with the brawest Duke, Prince, or King, that professeth enmity against

The Epistle Dedicatory.

gainst your selfe, your Prince, or your Countrey. So you wil at home vouchsafe to protect this SERGEANT MAIOR, who having now for saken his owne Countrey, marcheth not in the fielde in Spanishe colours, but walketh in London streets in Englishe attyre. And I for my part shall thinke my selfe much bounden vnto your Honor, if you shall accept thys my labour as a signe of my good minde. Thus I leave your Honor to your martial medications, beseeching God, that as our enemyes have selte your valour, the lowe Countreys inioyed it, and England with an vniversall voyce generally commended it, so it may please his devine Maiesty to increase it, to the glory of his owne Honor, to the terror of your enemyes, and to the benefite of our Prince and Countrey.





A Militarie Dialogue of the Office of the Seargeant Paioz.

INTERLOCVTORS.

Londonno.

Vargas.



Have had better lucke then my selfe could with (Patter Londonno) seeing that at this time you cannot justly bee ercused from telling mee that which I have so often requested you, and which besides (if I be well remembred) you have promised. But your many affaires (as I take it) have betherto hindered, that I

have not obtained my desire, and your selfe as yet not satisfied my request. But now seeing my good software was such, that we should meete together by our selves onely, separated from all other conversation, among the riners of this most pleasant. Rhene, I hear tely beseich you, that it be not troublesome to you, to declare that unto me, which I so greedly with to knowe: seeing that not onely the laive of friendshippe doeth binde you thereto, but also Christian charitie iniogneth, that the talent received from heaven shall not be buried, but rather multiplied, that all such may bee taught and instructed, as by reason of their ignorance, want the light of knowledge.

Londonno. Certes, god Dir, I conceived great pleasure in finding you in so pleasant a place by your selse, accompanied onesse with your manifolde vertues, which never suffer you to be alone; and I take not this your most vertuous curiositie to bee the least of them, in that (now that your fortune bath brought you to this Militarie profession) you be so diligent in learning all such things as a good and valiant souldier ought to know. And I woulde to God that I were so sufficient, that I might be able to satisfie this

your most honest desire. But as much as I can, and as farre as my small wit can reach wito, I will not refuse to stand you in sted: And if wittl this time I have not yet done in this particular, as you so greatly have requested me, persuade your solse, that (as you have verie well sayd) my over many businesses, and certaine perturbations of the minde withall, (which never sociake we that travaile as strangers in this waie of humane miserie) have caused the same. But now socialization for his waie soft this place, and the pleasantnes, soyntly with the solitarines of this place, and especially your companie (which were inough to amend anie vicous man) inticeth and allureth we to all vertuous conversation. Aske what

you will, for I am readie to obep.

Vargas. 3 loked for no leffe curteous answere to proceed from pour discretion and vertues. And I am fully persuaded, that if as nie one in this our age can fully fatifie my minde concerning this point, you are the man, for the excellent inogement, continuall reas bing and great experience of many veres, which I know to be in pou doe affure me of it. Pou alreadic knowe that many dapes fince. I have greatly defired to heare you discourse of the offices of Captaines, Enfigues, Seargeants, and Copposals, what preheminences they have, and what and how manifolde their duetie is. onto which everie one is bound according to the Office which hee both heare. And 3 do thinke that you in like manner remember. that I have requelted you at sometimes of leasure to talke with me concerning the Office of the Seargeant Daioz, of which if it would please you now to intreate, I should thinke my selfe behole bing buto pou, and we will leave the first particulars to some of ther time feeing that (as 3 have heard men of greate inducment. and fuch as could discourse of matters concerning this profession. faie) they which are perfectly acquainted with this charge and of fice can eafily learne all fuch things as are required in the forefapo offices and other befices, whereof I have not made mention. In somuch that I cannot inough meruaile what the cause should be. why many Captaines generall boe often times make choice of persons, that not only want discretion, but are also welnigh with out wit and experience to beare this office, it being of lo great mos ment, and which requireth so much abilitie.

Londonno. Pou have great reason surely. For in such like estections many abuses have beene and are dayly seene, and I meane

not here to prejudice any particular man, but to tell in fruth what what I have feene) I far the number of them is but finall which I have knowne to be fit and sufficient Sergeants Major. And hence both it come that many errours have and daily are committed by those that exercise this office, seeing that it bath beene and ozdinarily is feene, that in time and place of necellity, the fquadzon cannot be fourmed, by reason of the fault and inhabilitie of the And the same which I speake of the incon-Sergeants Maioz. uenience (which is the chiefest) might I also say of some others of importance, and which are daply committed in armies, as well in appointing and disposing the watch and Sentinels in the camp. as in many other particulars, which you thall more manifettly perceive heareafter in the discourse following. Which least the time escape is in preambles, I incotinently begin, & sap, that wher as this name of Sergeant bath it opininall beginning from the French tong (in which it betokeneth and fignofieth as much as in the Laten tong, minister, one that bath the charge of office to bo a thing, a minister of fergeant that ministreth sc. The French men first applyce it to the vie and customes of their chaunceries. courts, and judgement feales, ving certaine ministers or under officers, caling them fergeants, which stode them in steede to proclame, beclare and execute their fatutes, will and ordinaunces. appertaming to law: and afterwards taking it hence, I meane, out of these gouned and civill exercises, they also applied it to the military ble of armes, and in each company of men, they placed and appointed an officer, calling him a fergeant, imitating the cut Stome pfed in Courts, and Tribunall feates, to the end that the Captains by meanes of fuch a minister or officer, might keepe due order in placing of theve men, both marching, lodging and figh-And thus much as touching the imposing of the name which in England, Fraunce and Spayn is recepued in all our warfarre as a naturall word. And the Sergeant Major is fo called, because in every regiment (which is as much as a Romane legion) there is a forgeaut who is superintendent and heade ouer all the other Sergeants that are in his regiment: and as eucry Sergeant in ech company taketh the manner of government or order of his Captaine or his lieftenant, to the Sergeant Maior receaueth it of the Captaine Generall, or Coronell or maiffer of the camp, and afterwards from him it paffeth to the other Serge ants

antes of the same regiment, from hand to hand according to the In so much that the Bergeant Baioz is an officer oz generall minister of one whole regiment superintendent, and chief of all the Sergeants of the same regiment, by the means of whose industry and helpe, the Captayn, General, or Coronell may give convenient order for due government in ordering his men both in marching, lodging and fighting, and other moze things also buto this appertagning, these three things in which the Sergeant Das ioz is implayed, are fuch, that if hey be wel executed. Withed victory and alory is with great reason hoped for. Whereas if con trarily they be not well executed, much harme ensueth thereby. and the field is loft and there with goods, life, henour and al. There fore no infufficient persons, but such as are able to discharge so great an office, and of so much maight, ought to be elected and chosen to be Sergeants Baioz, and not what men: as some thing before we complayned of the carclelines of some Generalls of our times in fuch like elections.

Vargas. What qualityes be those by which those may be knowne, that are apt and fit, and those also that are unapte and not sufficient:

Londonno. It is manifest and knowen unto all men that martiall election comprehendeth two fortes of men, fome to commaund and gouerne, and others to obay and to be ruled: and of this latter forte are the common fouldiers, called Gregarii, in which both the Greekes a the Romans required four qualityes. Mis. that they should be strog and hardy, that they should be trais ned by in armes and warlike ercrifes: that they should be obedient and that they thould be good fwimmers. And in those foulviers that beare rule and gouerne as Generall, Cozonell, Maister of the campe, the Sergeant Maioz, and the captarns they also reguyzed foure qualyties, and these be they. That they should bee berpekilfull in the arte of warre and military frience, that they Chould be pertuous, that they Chould be men of authority, and that they thould be very fortunate. These foure qualityes were wich by the Greekes and Romanes as an infallible rule, (as in truth It is) to know the lufficiency or infufficiency of officers in mars fare. In so much that he is sufficient that it is indowed with the foreland four qualities, and he in whom they be not, is not fuffic event. The Sergeant Maioz being one of the proncipall officers in warre, ought to have the foreland qualityes.

Vargas, To tell you the truth I doe not well benderstand

what you meane by those foure qualityes.

Loudonno. I will beclare them onto you in few wordes. Warfare beyng so noble a matter as it is, ought to have it rule and precepts: whence commeth the arte of warre. And as no man is allowed or suffered publikely to practise physicke, or to professe diminity or any other sevence, unless have studyed the sayo facultyes and be well seene in them, so were it not good that any one should governe and beare office in warfarre, that were not well seene in the arte of warre. Which arte standeth a man in stade of a loyall counsayler, of light, in the myddest of darknesse, and of a guyde in a difficult and doubtfull waye, especyally if hee have the generall grounds of prudence and thiese principles of the libeall sciences.

Vargas. For as much as the greater parte of fouldpers lose they time in games, love idenes, and have not from they youth eyther will or power to apply themselves to any vertuous erericise, wanting the due grounds of speculation, they dispay that ever they shall be able to study any such arte, and so to cover they erceeding sault, they scotic at the arte of war, which men attayne

unto by Audy.

Londonno. There is no reason why we thould aunswere them that are voyde of all reason, and of the infinite reasons that may be alledged to consound they? dull ignozance, this onely thall suffice at this time that all artes have both speculation and action or practile, and so hath warfarre also: And they that with a valiant courage followe arms and prudently vie them in war, in tyme attayne to practile: but he that idently with this mingleth speculation, thall attayn both to speculation and practile, which are two, and therefore is the speculative arte the better and nobler of the two.

Vargas. I now binderstand the first qualitie, but knowe not

pet what you meane by the fecond, of being bertuons.

Londonno. This vertue which is required in Pilitarie officers is (as Tullic declareth it) topliome labour in affaires, industry in doing them, speedinesse in dispatching them, constance and fortitude of the minde in dangers, not suffering they wornly affections to beare rule over them and overcome them. The other two qua

lities, which are Authoritie and fortune, doe necessarily followe the two former, as the shadow followeth the bodie: for the bertue whereof I spake, both put the Wilitarie precepts in practile, and beingeth them to effect, making a disposition or qualitie of them in the Souldier, whence necessarily proceedeth the same and glory of his valour and deedes, which increafeth his credit, and bringeth him in authozitie. As for felicitie and good successe that springeth from all three, skil, bertue and authoritie, for he that by knowledge and experience knoweth what he sught to doe, and is endued with pertue to attempt anie thing, and put it in execution with advice and authoritie, to the end his Souldiers may believe him and followe him, this man thall obtaine good fuccesse, which is to be for tunate and happie. Therefore the Greekes and Komanes did with good cause require, that these foresayd qualities should bee in all and everie Officer and chiefe Captain of warre, and I for this cause will also have them to be in the Seargeant Baioz, and vet one more belides, with which there will be five in all.

Vargas. Det another saie you, which I pray you?

Londonno. That he besome thing cunning in Arithmetike: for that kience is verie necessarie for the forming and making of the Squadrons, which cannot bee made without the kience of numbering.

Vargas. You demand and require so many things in a Seargeant Paioz, that I doubt none such are to be sound answerable to

your description.

Londonno. Pes marie Sir be there, though they be but few, and there would be many moze to be found, if it were not for the favours, futes, and bribes, which as in other things, so in the choosing of a Seargeant Paior, disturbe and impeach the right course of election. Furthermoze, whereas I am to forme a Seargeant Paior, it is not for our purpose to seeke out and inquire what kind of men our Scargeantes Paior be, but rather to thew and declare what men they and all others should be, and how they ought to be qualified. The must follow that which is perfect, for that which is not perfect may be found at everie place.

Vargas. Pou have the wed mee the lyzing, beginning and lignification of the name of Seargeant Baioz and Seargeant, and what the Seargeant Paioz is, and the qualities in him required: Pow I defire to know of you what Office the same of the Sear-

gean

geant Palor is, and in what manner he ought to execute it. But first I beleech you to resolve me of one boubt. Which is, that I known not whether they that lived in ancient times past, had this Office of the Seargeant Palor.

Londonno. I have not read that the Lacedemonians. Breks and Komanes (among which Pations did warfare flourish mott) have had it: but we may reade that they had and bled divers many ners of Battailes and Squadrons, and I believe this to bee the rause (if I be not deceived) that they had no Seargeant Major, because this Office was discharged by certaine other Officers, as me map gather out of those that have waitten De ic Militari, biz. that the Captaine Generall and chiefe head of the Armies, understanding and perceiving of howe greate moment and importance the good order and perfection of the Squadron or Battaile is, in which conficteth all the force of the whole Armie, they would trust no particular man with this Dflice, but themselves disposed theve Armies, and made the Squadzons, of which they bled fundate and different kindes and manners, according to the divertifie of iveapons with which in those times they accustomed to encounter with they enemies and also their souldiers were so well instructed and folkilfull, that in a verie great and huge Armie there was not one fouldier but knew his place in the Squadzon: for the easier obtaining of which knowledge, there were many Scholes in Rome as Titus Livie wifeth, where those vong souldiers which they called Tyrones, among be, freth water fouldiers, were not onely taught and thewed howe to bee aut and quicke in bling as nie kinde of weapon, but they were also instructed howe they thould keepe they place that enerie man might have and knowe his ofone feverall place, in which thing they were so well instruct ted that it was a verie easie matter and little or no labour trouble or difficultie at all, to frame and make the Squadrous, and thep became daply the moze fit and apt as long as they were not with out an hnge & perpetual Armie. And the same Livie saith, that the poung fouldiers exercised themselves twice a daie, and the old bear ten fouldiers but once a date. And this most excellent order lubicin the Komanes observed above all other Pations caused them so to enlarge they? Empyre, and to become abnot unincible throughout the worlde: whereas not with francing (as Vegetius hes rie well faith) they were neither fo great as the Germanes, noz mare

more in number then the French men, nor so subtill as the Affri cans, not fo many of of fuch force as the Spaniards, not fo wife as Greekes but the Souldiers exercised and instructed in Warfare bid conquer and ouercome all these difficulties. It were a very eafie matter in proofe of this truth here to alleadge many examples both olde and new of many excellent Captaines, who with lyttle Armies well instructed and fet in god ozder, hane obtapned bido rie of immunerable armies and bandes of men naughtily ranked and confused. But I will onely rehearse some of them, seeing it is not strange to the matter of which we now intreate, neither well it be out of the purpole to make a thoat digression to prove this beritie. And let the first example be taken from the great king Alexander, when he fet opon all Afia, and the immumerable bandes of Darius, pet with a perie small armie, but wonderfull well in Aructed. Lucullus a famous Captaine did get a most happie vic totic ouer all the greate powers of Tigranes with fo small a mums ber of good Souldiers well trained and let in good araie, that Tygranes feeing them comming towarde his forces, making little account of them, and to mocke with them lavde, that if they come as Embaladours, they were inowe of them, but if to fight, they were berie few. Inlius Cafar being Proconfull, subsued unto the Empire of Rome many and rude barbarous Pations, even from the river Rhene and sea Deean butill the sea Deotterranean. And I praie what made him to bictorious, but the god order and difcipline he bled: And in our daies Hernando Cortes, (most worth) to be placed among the nine celebrated Captains,) with leffe then a thousand and foure score horse, twke the great king Montecuma within his owne Citie. And at the length onely by the good order he bled, he did lubdue the whole kingdome of Mexico. And Hernando Aluarez Duke of Alua, onely with one thousand of small thot, and five hundzeth Dukets in Frisland, overthzew an armie of twelve thousand men, with which Lodowicke of Nassan had entered in that Province. To conclude, as touching this point, I faie, that feeing a Squadzon is a companie of fouldiers placed in order, in which everie man bath his place appointed him, in fuch order that he may fight without hindering others, or being hindes red of his fellowes, and in which all their forces may bee fo united and topico together, that they may obtaine they principall intent and end (which is, to become innincible, and for which end the first warwarriers that were, did invent so many kindes and manners of Squadrons) we must needs believe that that Armie which is best ordered, though it be least in number of men, shall alwaies (according to reason) become victorious.

Vargas. Pou have resolved me of the thing whereof I doubted, and now I expect what you will saie of that which even noise

I alked of you touching the office of the Sergeat Baioz.

Londonno. Dut of the befinition which I before let bowne, map be gathered, that the Office of the Seargeant Paioz confift. eth in these things, bis, in the fafe order of marching, in the good manner of lodging, and in pitching the field to buckle with the enemie. Al other matters that the Sergeants Daioz hath to do with all must of necesitie be reduced buto these things onely. For Warfare (as they faie who have written of this fubient) hath three parts: the one being the preparation for Warre, into which part appertamenth the lenging and preffing, or taking up of Souldiers, the arming of them, the paving of them, and vidualling of them: for all which there are particular Officers appointed, the Searges ant Paioz having nothing to doe therewith . The second parte of Warfare concerneth the Hoalt: buto which part appertapneth the marching of the camp, and the lodging of the fame, and fo out of this fecond part of warfare, two of the thee points in which the Diffice of the Sergeant Baior confifteth do proceed. The third parte of Warfare is, concerning the fighting and topning in battaple with the enemie, whether it be by fea or by land, whether in plaine ground or hillie, whether besiegung or being besieged: out of which part of Warfare proceedeth the third parte of the Office of the Seargeant Paioz, which confifteth principally in ranking his fouldiers orderly and ftrongly, when bee formeth and maketh his Squadzons: from which Squadzons as from the chiefe part, I will begin to thew you how the Seargeant Maioz exercifeth his Office: and afterwards I wil in order proceed fuccessively to thew the fame in the other two parts of his Office.

Vargas. It is not long fince you tolde me what a Squadzon is, and therefore now I praise you beginne to make the Squadzon,

and let the Battatle: for this is it wee intend,

Londonno. The Squadzons are made of a great number of Souldiers, more or lette, according to the bignette of the Armie or Poalt. And it is necessarie that he who taketh his charge in hand, know

knowe what people everie companie that is in Regiment hath? how many pike men, and how many harquebuliers, and that before the time of neede, he continually have in his head and memory a plat and forme, thereby to let a Battle when occasion is offered. in conceit alwayes forming such Squadrons, as for the present time are most bled. As those that are square of grounde, square of number of people, broade in the front, and those that are brainen out in length Bearle-wife. This ought he not onely to doe of the number of those men that are in the Bands of Companies of his Regiment, but of all numbers . Foz oftentimes it commeth to passe that the Seargeants Maioz are willed by the Captaines des nerall to let a Battaile of thee or foure Regiments together, and then if they bee not exercised, they shall bee so unreadic, and fal into fo many abfurdities, and thame themselues in presence of thepr Winces, and in the generall indgement of the whole Hoaft, and for this cause did a friend of ours saie verie well, that a Seargeant Maior could not commit a finall fault, feeing that the Judges and arbiters thereof were fo many.

Vargas. Before you advantage your discourse, I pray you sir dayn to tel, me Whether there be any more kindes of battaples or squadrons then those source which you have before named.

Londonno. Des mair be there many others, wherof fome be in ble among the Italians and Switzers, as those that are horned like a halfe mon, and those also that are made like a croffe. which are approved and thought to be good by many excellente wits, there be also other manner of battayls, as those that are made webgewife in forme of a webge, and those that are made in forme of an egge, and those also that are made tryangular wife. with many others belides which are now quite out of ble, pet 3 thinke it not amille, nay rather I would indge it very necessary. that the Sergeant Paioz Hould be acquainted with them all, and be exercised in setting all kindes of battails: seeing that occasion and place might be offered, where they might be needefull, and if is not good that a man hould be ignozant of any thing concernong his office, which might chaunce to be necessary to advant tage himselfe thereby. But of all battayls those source which ? fette downe first, are moste in ble now a dayes, in those places where warfarre flourisheth most, and they bee taken to be the Arongest battapls, and most necessary, considering the weapons that

that are bled in this our age.

Vargas. And which thinke you to be the strongest of these soure.

Londonno. They be all of like force and ftrong inough according as occasion and place requireth, for in some places the fquare battaple of ground, og of number of people is beft, for wee Chould not doe well to make a square battaple, drawne out in length her wife in some places, as in Barbery or some other place where the enemy hath a great troupe of hollemen to let won he & we none but in such a case we ought to be the square battavle of ground or of number of people, that it berng let boon by the enemves, they may finde equall relistance at all the foure sides of the battaple: in other places it were moste convenient to ble those battailes that have a large front, which I would ordinarily ble as mong our countrepmen, if we were to fighte with our enemy. confidering that in these squadrons, by how much the more greate the front is, by so much the moze men fight in the vantgard, and belides this, this kinde of battaile aboue all other foundzons cannot without great difficulty be environed about by the enemy. The Bermans and Switzers doe greatly ble square battails deas wen out in length, taking that squadzo to be of woderful Arength that bath a great courtain; but I would commonly ble the square battapl of ground, unless the situation of the place compelled mee to doe otherwise, judging this battavl to be most proportionable. and of equall force in the vantguard and rereward, and it taketh pp leffe rome.

Vargas. Tell me I pray you, what order might be obser-

ned to forme there fquadrons with facility and quicknesse:

Londonno. To make a square battayl of number of people it will be sufficient to take the square roote of that number where of the squadon is to bee made, and enery one of the our sides of the squadon or battayl, thall contains as many souldiers as the number of the rote is of, as sor example, if you will make a square battayle of one thousand and sire hundreth pikes, the square rote of this number is sorty, and of so many is every rancke, and if you make it of two thousand sine hundreth pikes, the square roote is sifty, that is sifty to every ranke, which number being multiplied in it selfe, fifty times sifty, it maketh the soresayd number. The will call the square roote (according to the Arithmeticians) the greatest

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tell number which being multiplied in it felfe, emosth in the quant tity or number which you will make the squadron of, as you may perceive in the two forelapt examples, for in a thouland and fire hundreth there can be no greater number taken out, then that which is multiplyed in it felfe, which is forty, and in two thousand fine hundreth, there can be no greater then fifty, as by multiplicas tion you may learne, multipliping each one of thefe two numbers in it felfe, and prefuppoling (as I mentioned before) that the Sergeant Maioz ought to be ready in counting, skilful in cyphering. I thall not need to frand epon it any longer, teaching how a mair may counte. As for the square battayl of ground, the famous Mas themacitian Tartalla, fetteth down a rule, how it map be perfect And this is it, if you take this number ly made and framed. forty nine, and multiply it in it felfe, it maketh two thousand four hundreth and one, this number must be multiplyed by the nums ber of those souldiers, of which you will make the squadron or bat. tavl and that which remaineth of this multiplication you must be utoe it by a thousand, and out of the product you must take the foure roote, and that Malbe the number of the foultiers that ought to be in enery rank, and dividing the lapd quantity of which the fauadion is to be made, by this fquare roote, that which remarneth halbe the number of the ranks. Example, if we would make a fquare battaile of the fame number of fouldiers as we did before, vis. one thousand and fire hundreth, we must multiply this number by the two thousand foure hundreth and one, which remained of the multiplication, of the number for ty nine, and it wil make three millions eight hundreth one and forty thousand and fir hundreth, which being benided by one thousand, there remaine their thousand eight hundreth forty and one, and the square roote of this number is thee feare and one, and if the faide quantity of which the fquadon is to be made, which is one thousand and fire hundreth be denided, by this square roote of three score and one. there remanne twenty and fire, and of fo many ranks thall the fauadion be, and then fourteene remaine ouer plus, which may be placed according as the Sergeant Paior thinketh best. Ther is a nother way thorter then this, to make this kinde of foundron, but the foundron falleth out nothing to perfectly, by reason of the multitude of people that remaine ouer plus, and this is it: pou muft deutoe the number of fouldiers of which you will make your battaple,

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taple, by one and twenty, and taking the fquare rote out of the product, let that which remaineth our plus a fide, and multiply ing the fauare roote by fenen, you shall have the number of the fouldiers that must be in every ranke, and multiplying the sayoe fourre roote by thee, that which remaineth of the multiplication Chalbe the number of the rancks, and this being done, multiplying those that remaine over plus by twenty and one, the product maketh the number of the fouldiers that remaine over plus, as may bee seene by the foresayd example of one thousand and sire bundeeth men, which being devided by one and tiventy, the probud is theelcore and firteene, and foure remaine ouer plus, and the fauare rate of this number is eight, which being multiplied by feauer, maketh fire and fifty, and of fo many fouldiers thall every ranche bear if the faid roote which is eight be multiplyed by three it maketh twenty foure, and fo many ranks shall there be in the fquadzon, then multiplying the twelve that remaine by one & twenty, they make two bundersh fifty and two, which are they that were lefte, and foure which remained over plus in the devill en: so that all the overplus maketh fire and fifty, of which (the Sergeant Major adding their rancks) the foundron is made of feauen and twenty ranks, nine and fifty fouldiers to a ranke, and feuen only remaine over plus, but I like the first manner better then this (as I told you before) pet it is good to knowe the one as wel as the other The other two marmers of lauadzons, bis, that which is drawen out in length hersewise; and that which hatha large front, are framed and made very eafely, especially if one know how to make the two former kints of fauations, and there fore I will onely tel von that evither of the is both for if of the flake of a fourre battapl made herse wife, you make the front, then will it be a broad foreabro with a large front, even fo contrarily if of the front of a broad foundron you make the flanche then is the fame fquadzon made a long fquadzon dzawen out in length hersewise. Crample, if you make a large square of one thousand two hundeeth fouldiers, each ranks will be of their score vikes, and the courtin will bee of twenty pikes, but if of this courtin of twentye pikes you make the front, the fianke wilbe of thee from pikes. and to it wilbe a perfect long battaile herfewife, observing bue proportio, which is that the front of the one be never more then three times as much as the courtin of the other, as map be biderifod

by the example about layd, for the front being of three froze sould viers, the flanke is no more then twenty, all these manners and fathious of squadrous before specified, may easily be made by the Georgeant Paior, if he be skilfull in the science of Arithmeticke, as I saide about the otherwise it wilks very hard and troublesom for him to doe it.

Vargas. I have noted in the examples which you have set bowne of squadrons and battayls, that the most of them were in number even, whereas not withstanding I have hard many say, yea and stand upon it, that squadrons and ranks ought to be in number odde, and that in annotent times past, it was alwaies we sed, but especially in those nations where warfarre did slorishe moste. Wherefore I pray you to satisfic mee concerning this

pointe before we goe any further.

Londonno. Dpinions there be many that battavls and fquadrons ought to be odde in number of fouldiers, and I going as bout divers times to inquire and fearth out of what importance it is that the squadzon should be in number odde oz even, and while ther this can make it more or leffe ftrong, and having read berre curioully the authors both auncient and moderne, that entreate of this arte or science martiall, and having also noted the manner and number which they observed in making their battailes and spuadzons, I finde as wel by that which I have said as by the read fons which I will here thewe, that it concerneth not the Arentah or weakenesse of the battaile, whither it be made in number even or odde for I wil thew buto you that observing the true and perfeet rule to make a found on or battaple, there are certaine minibers of which if you will make squadzons odde in number, you thould finde a wonderfull great imperfection therein, and to contravily there be other numbers, of which a man canot convenient, ly make foundzons of even number. Grample. If you woulde. make a fquare battaile of number of people of two thousand and five hundreth pikes, the frare roote of this number is full fifty. and it would be a gret fault to make it of more or leffe, feeing that (as I have faid) a foure battaple of number of people can have no greater perfectio, then to be made of the nuber that the fquare rot of it is of and if you will make one of thee thousand and fire hun-Deeth pikes, the square roote of this number is thee score, and of so many souldiers will the front of the Squadzon be, and this

is the perfection of it. And as I have lette downe tino eramples hecreof, so coulde I fet boione many moze, and I faie the same of the Squadzon, that is made of an odde number. For if you will forme a Squadron or Wattaple square in number of people, of two thousand fire hundreth souldiers and one, the number of it will be one and fiftie pikes, for that is the fquare rote of it: and to make it of a greater of leffer number. it inould be as mille. And if you wil make such a Squadzon of one thousand source score and nine, the fronts of it will be of three and thirtie pikes, for this is the fquare roote of the Squadon . And if you adde anie thing but o this number or diminish it the Squadron wil remaine imperfect. Infomuch that by that which I finde bled, and by mine owne opinion. I gather that Squadzons or Battailes ought to be made according to the number of people of which they be made, and manner how they be made, and as the place where they be made permitteth. As for the reasons which some alleadge, that in the odde number there is a middle, and in the even number there is none as is feene by example, that in thee five feuen and nine there is a middle, wheras in two foure, fire and eight, there is none, and fo they faie, that the fame middle which is the writie (which writie is the beginning of all numbers) Mould be the foundation and basis of the Squadzon, and therefore they holde opinion that it is the Aronger. They alleadge furthermoze, that Bartiall men in ancient times palt, did not without implierie ble the odde number in there Squadrons and Battaples, more then the even number all which cannot fuffice to prove that thepr Wattalles were therefore the Aronger, for as you might have marked. I have fufficiently argued and proued wherein the Areugth and force of a fquare battaile both principally confift. For if this onely that the Squadron is made of the odde number maketh it the stronger 1 it is consec quent that anie Squadzon whatfoever in number odde, though it be but of a finall number of men, vet it thall bee of moze force and ftrength then anie other Squadzon made of a far greater number of fouldiers, which is in number even, which is most bulkely and fals. For who knoweth not that a Squadron in the front, whereof there be fiftie, lirtie, or eightie, or one hundreth fouldiers, is Aronger, then one o bath but title or twentie seven or three a thirtie in every ranke, and so like wife both it followe that those Squadrong thall be from that have feven and twentte, three and thir tte

to one and fifty or three and firty, then those that have but twelve. firteene four and twenty, or five and thirty in formuch that the number odde or cuch, maketh not the squadron strong, but due proportion according to the quantity of the people of which it is made, together with the place, and about all things the valour of the foultiers is the right and true frenath of battapls, and for as nuch as they lave, that the auncientes did more ple the odde mumber then ruen (which they cannot easely proue) but though it were for pet it is molte manifelt, that they did not so because they believed that the fquadon was the Itronger by reason that it mas obse in number, but they did it being mound with a certaine benoticir and religion, taking this mailer odde to be confecrated to they Gods, as Virgill forme where mentioneth. I Numero Deusimpari gauder, and fo they being fo religious in all their actions (but specially the Kommies) they have them selves more to the observation of this number odde, instraining and making their foundames and batterils, then of the number even. As, for the fame reason and with greater cause were ought to reverence this number for that which was pricertaine and unknowne to the heathers and gentils in this particular, being ignorant of the excellency and diety of this number odde, the light of our faith mas keth manifest and knowne unto us, believing as we bothat God is trinus & vines. But what maketh this devotion of religious conceives for the strength of the foundron? and as for the feromos reason, of ought lesse to be admitted for where they say that the ob number hath a middle, and the even number hath none, how can this make the faurace on ftronge for it is manifest that in this number ber fifty there is no middle, and vet if the battaple be four in nue ber of people, and so the squadzon be made of two thousand and fine hundzeth pikes (as before was faide) it cannot bee more firmaer or verted: for it is fauace enerie way having fifty ranks fifty to a ranke, which is the fquare roote, and if of the fame not ber two thouland and five bundzeth pikes, you would make a bats taile of the odde mumber as of fine and forty, feuen and forty or nine and forty pikes to a ranke, which are all thee odes and have a middle the founded would be nothing to perfect for that in not the fanare root of it. And if chaunce we woulde make at the foundson of one and fifty or thee and fifty, it would not fall out in the forefaide number of two thousand and fine hundreth, and so we Mould

thould finde an imperfection, because the square roote exceedeth. But if it were not for this inconvenience of imperfection, that Bergeant Bafor that were curious in making his rankes and fquadrons of the number odde, though it be for nothing els but onely to latistic the generall opinion of the most that make page fellion of warfarre, who feeme continually to loke that the four brons thould be made of the number odde, I am perfraded thould not bo amille, especially when the companies enter or goe from the watch hill, for then the ranks are but finall, and it femeth better that they should then be three, fine, or feauen to a rank, then foure, fire, or eight, and I thinke the reason be, because the midble is discerned in such small numbers, which cannot so easely be feene in greater numbers, and it ought especially to bee bone by reason of the custome which is ordinarily bled in making rancks odde: and all that which is by custome and ble received, seemeth to be best and most allowed. Deverthelesse this ought not to be fo areatly respected, that (as I mentioned before) when the nuber of the people, and forme or falhion of the Squadron be fuch, that it requireth to be made of the number even, it should in anie case bee made of the number odde, for they that thould to do, thould commit a foule errour. For lo in thefe wars of Flanders, when the Prince of Drange passed the Mose with his armie, and entered into 152a band, the two armies marching so neere the one by the other, that they every daie looked that they should buckle together, the Duke of Alua ordained that the mafters of the Campe and Seargeant maior of them three Regiments of Spanish foot bands, with the other personages that were of his counsell in warre shoulde make an affemblie: and that the number of the pikes they had in they? Enlignes being knowen, they should each of them give they boy ces concerning the fathion and forme of which the Squadron Chould be made. Withich was to done, and they founde that there were no more pikes in all the three Regiments then one thousand and two hunozeth, and they all agreed that they thoulde make a inoabe Battaple with a large front. Which Squadzon conformas ble to the number of the piks, and observing proportion, could have no more then three feare fouldiers in the front of it, and twentie in the courtin, which infile make by the full number of one thouland and two hundreth: and fo it was done. And because they marching through some Araight and narowe grounds, the Squadron coulde signsq not

not march with so many in the front, it was divided into three partes, in such manner, that the Regiment of Naples, which had sire hundred pikes should murch with thirtie pikes in the front, and the Regiment of Lombardic which had three hundreth and twent tie pikes, should march with sirteene pikes in each ranke, and the Regiment of Sicil which had two hundresh and source score pikes should have sourceine in the front. And not you may see, that all these three Battailes were of the number even, and being sopned all three in one, they made a large fronted Squadron of the number even. For the quantitie of pikes which were in each regiment and the sounce of the Battayle did so require it. And it is to bee bestieved, that if there had bene anic impersection in these Squadrons and Battayles, so great a Captaine of Warre, and so worthis a, sould it or other.

Vargas. I remaine latistic as touching this particular, and in truth before your discourse, I was fully persuaded that all squas drong should necessarily be made of the number odde. But now I bould not of it: and therefore I praise you continue on your discourse, and tell me what you thinks of certains rules set downe by one Caraneus Novares, and of some others, which (if I bee well remembed) I have seene, thereby to some all kindes and mana-

ners of Battailes, doe you account them necessaries

Londonno. They helpe much, but those men chiesly that can not cupher, but I would not have anie one bound but o them ones lp. For for if a man Chould take them out of their A B C bake (as men faie) they would incontinently be broome. I faie, if occasion mere offred them to make a squadron or battaile of a number, dife fering from the number which they finde let downe, they thould verie autically frie theps bureadinesse, and acknowlede their ignorance. And heereupon I rehearle the fame which I have woken before that nothing is better for the Deargeant Maior to thume ivearisonmesse and difficultie in making and framing all kindes of Battailes and Squadrons, then derteritie a readines in counting. toyntly with a continuall habite or disposition of forming and framing dinerfe kinds of fquadzons in his head, by the helpe of his mes morie. And this ought he like wife to put in practife before necessity constraineth him to doe it. And so bee map when his Regiment marcheth rither to the lodging of from the lodging, exercise his people

people, and by experience a practife fee that lobich he is taught by theorie and contemplation. And forafmuch as in that which you afted of me first of the manner how to make Squadzons with facilitie and fpeed, is not onely contained and comprehended to give rules how to forme them weedily and readily, but also to thew how that confusion may be thurned which often is caused but especially among the Spaniards) by those that contend and Itrine to bee play ced in the first ranke of the vauntgard, insomuch that it falleth out berie often, that much time passeth before the Beargeant Maior with all the Captaines together, can make op the Squadzon. 3 faie, that feeing the chicfe care and charge to anothe this inconnenience, concerneth the Seargeant Maior. Wee ought to take fuch order with the Enlignes and companies before they come to this point, that the lapde confintion and disobedience may bee creuled. And it that be anopoed if fuch order be taken, that all the Enfignes knowe before, that the first rankes thall bee made of the Companie oz Companies that be of the watch that daie, and they shall be feconded by them that were of the watch before, and next to them that they follow that first come to the squadron, continually advertiling the Officers, not to fuffer anie Souldiers of their Enfignes 02 Companies come, anie peece of their armour wanting. For in this case, though it be thep; turne to fight in the bauntgarde, pet they thall be turned to the rereward, and loofe they prehemmence because they come not well and orderly armed, and others may be fuffly placed in they roomes: and because sometimes arme being called, and the companies running altogether to the place of armes this order cannot be observed freing that in time of necessis tie aboue al things this must be attended, that the Squadoon may be formed with all celeritie and quicknesse. It is convenient that the Seargeant Maioz, (if so be the foresaid inconvenience haps ven) dispose the confused a disordered multitude of people, setting the Captaines before, and then take the Squadron out of the flanke or rereward, if he thinks it most commodious. Which he may doe with great facilitie: for fo he leaneth thent which were the cause of that confusion deceped of their intent, and so hee shall performe ting things, the one is, that he specific both make up his squadon, the other that he correcteth and punisheth the disobedient with this bilgrace, leaning them all in the rereward, and thence for ward fees ing that the Sergeant Paioz vieth ribbance and bispatch. Leaving them

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them with the mocke, they will be glad to obey, and presently get in order. I have my selfe vsed this remedie, and everie time that I so did, I had done, and almost wholy made the Squadron of my Regiment, before the Sergeant Paior could in other Regiments frame the formost rankes.

Vargas. I was berie glad to understande how this consustion may be expelled, which is so usuall in the making and framing of squadzons, and most of all among the Spaniardes, so I cannot believe that in anie other nation men bee so disobedient, and make such a doe to be placed in the first ranke, but that everie one both obey and content himselfe with the place which is appointed

bim, or by lot falleth bito him.

Londonno. So they ought to doe all of them, for buto him that will fight valiantly and doe his dutie, occasion will never be failing to thew his good minde in Warre, and knowe furch that many that make so much a doe to proute a place for themselves in the first ranke of the Squadzon, the delire they have to fight, both not drawe them buto it, but they bee onely baine thewes, by which they pretend to recover credit, and gaine the name and title of valiantnelle, though wee cannot denie neuerthelelle but that some are moved to procure them that place by they? valour and good scale, Det cannot a god and valvant Souls vier in anie thing so neere bit the marke, as in obeving: and this is the principall vertue which a fouldier ought to have let before his eyes as an objecte at the daie that hee taketh the Wike in Warres. If this bee wanting in him, hee hath none of anie value or estimation: for obedience is the grounde, basis, and foundation of all good discipline.

Vargas. Let us palle on if you pleafe, for I feare me the time will be feant for the number of doubts which I pretend to aske of you. And tell me now seeing you have made up the squadron with pikes, how they ought to be lined, how many and how bigge the sleenes ought to be, a how far distant from the squadron, for in god soth. I have heard divers opinions concerning this particular.

Londonno. Truely no man that is a souldier is ignozant that the battaile of pikes ought to be garded about with Gunnes, putting a rowe of Parquebuziers close to the other rowe of Pikes, so that there bee as many rowes of Parquebuziers at eache side as there bee of Pikes, and to observe the true man-

ner of living of the fourteen, there ought to be no more rows of bargubusers, then could be garbed by the pikes, especially lubere, the enemy bath greatest store of horsemen, and so, seeing that ther. cannot be aboue five hargubusers under the favor of the pikes, with fo many rolus (to my mynd) ought the fquadzon to be 624 bered, but in case that this incommentence be not, that the battapl is not like to be fet boon with troupes of horfes, then may the Sergeant Paioz line the battaple with a greater number of baroubusers, as hee thinketh belt according to the quantity of gunne men hee bath in his enlignes, having a regard and confi peration that bee want no bargubusers to make the lieues. which ought not to be aboue foure, and leffe, according as neceffity requireth and the place permitteth. These qualit to have their due proportion, and I would not have them to bee made of moze then three hundreth Chotte, noz of lette then two hundreth. and in case that many haroubusers remaine after the battaile is furnified and closed by, I would rather make foure seemes of the foreland number then two of a greater quantity. For ordinarily, when the fleenes be very great and improportionable, it is a hard mafter to rule and governe them in god order without confusion. and two fleenes of three hundreth fouldiers a piece, can be ordered and governed far better, and easier then one secue of fir bundzeth fouldiers. And he that will try this, shall finde it so manifest and cleare by experience, that I will not here labor to proue it to be fo with more reasons or argumets. The place of these seemes ought to be at the corners of the fquadrons, after such order that they be not bery far aparted from the fauadoon. For even as the borles men make a croffe defence to the courtins of a caffle to the fleenes tinto the battapl, and they be the Aronger being buder the fauoz of the pikes: and as a castle bath it whole perfection iopned toges gether in one. The courtins, hogsemen, and ditches. After the same marnier is a fquadron perfit, when the pikes being placed in conuenient order, are lined with grus, and fortified with the lieues of harqubusers!

Vargas. I pray you fir, let it not grieve you to stay here a while, for I befire greedily that you should resolve me of a certayn boubt, which I have seene some make uppon this which I nowe shall say. You well know that ordinarily in the Spanish soot bands, there be many more hargubusers then pykes, for we shall

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fee nine thouland footmen together, among which there be learle one thouland and five hundreth pikemen, all the rest being gunden in so much that the squadron being lined, and sour sleeves being made onto it (* that is the most that you say it ought to have) yet ther remayneth a great quantity over plus, but I pray you subsere thinke you that these hargubusers may bee set to bee safe from the troups of the enemyes horsemen, so, it salleth out divers times that we wage wars in Barbery, where the enemy have so many horse, and we but sew or none, and as in Barbery, so might this inconvenience chance in other places.

Londonno. Tery well have you asked, and I have bivers times hard this matter disputed opport and I have more times the once thought of this, nether is it long fince I spake of it before the Captarn generall, and that which I favd there will I here repeate. This, that I am of opinion, that those haroubusers cannot be and where placed in fafety, but in the middelt of the fours Beon or battails of pikes, where though we could have no other fruite or feruice of them, then to have them fure and kept fafe ther britill fuch three that we thould have neede of them, I thinke that this were bery much, and pet do I not knowe tuby, but that they may greatly favour the fquadoon and doe it much good, with great bammage to the enemies, if they bid but regard when the vikes are couched on that five of the squadoon which is let byon by the emembes, that then the pikemen thould some thing bend thep? bodies enclining botune wards: for fo might the harqubusers that are in the centre of the lauadzon have comodity freely to discharge there pieces on their emenue without any hurt or prejudice to the offsernen, and though this feeme to be fornething hard and trouble. fome buto them that have not bled it, and put it in practile, pet lo they would exercise themselves in trying and doing it sometimes. they would finde it to be most easy. For farre more difficult and troublesome was that which the Romans ow, who making thee fquadrons of thepr for bands, when the first was defeated, at the last driven to great extremity, and grievously oppected by the ennemy, it was received within the fecond, without disordes ring rither of them, and even to was both the first and second recelued within the thur, without confusion of any of them all necellity braing them thereto, which no doubt by reason of continue all vie was easy unto them to doe: for what thing is there so hard and

and difficult, which cannot be made easy by vie and erercife.

Vargas. Why, but how doe you understand that the shot should be within the pikese you by hap, meane that one hargubu-

zer should be set betweene two pikes.

Londonno, po, not fo, for it is likely tha fo the order would bee broken and marred, but I intend that withint the mit f of the fquadron and centre of it there thould be a place, wher the harans busers shold be placed in their order, I may be without any offence or hinderance to the vikes: and fo the Sergeant Daior Chould not doe amifie to call what that he bath, and having confidered how many argubusers are necessary to line the squadzon and to make the flecties, about al thing to let them that remaine ouervlus in order fanare wife and compas them about with the vikeme. This is to be done (as you very well noted aboue) wher the enemy hath great company of hosfemen and we lacke them: for it is molte manifest that suot only cannot relist the strength of hozesemen: though neverthelesse it bath moze then once or twife bin seen that barqubusers have bin charged by a troup of hose, and pet have not bin defeated: but for all this no man can deny that the valour of the harmbusers was not fo much the cause of it, as the pusillanimity and comardife of the hosfemen : for the bitermost of theve volvers is to discharge their vieces byon the squadzon and battapl of the horsemen which sett upon them, and being compassed and emuironed about by them, having no defence by their fivozos, are not able to withstand the behement charge of the horsemen, which is oneh graunted buto the vike, and so of force, if they want this favour, they must alwayes be overthrowne, if the horsemen quit them felics accordingly. But in other places where the faid inconuenience is not offered, but the battail is to be fought only against fort bands, there that both areat feruice, and victory hath bery of ten beene obtained by hargubiners onely. But for al this, I am not of opinion that among our Spanish nation not the Italians, there thould be a greater number of hargubusers then pikes men in the companies: as for the Switzers and Germans, their pikes are much worth, but their gumes are very lightly effecmed.

Vargas. I have taken great pleasure in the discourse which you have made boon the doubt I moved, a now seing you have made the Squadron and Battayle. Tell me I praise you how the Ser,

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geant Haive ought to behave himselfe when hee marcheth with it.

Londonno. This which you now after is not the least care which the Sergeant Maioz ought to have in his office leing it is a matter of so areat moment and importaunce, to leade the people marching in good order, which is so much the more harde and troublesome to be done, by howe much the moze you see all men generallie abhorre to be tred to order, and especiallie our Spanish foote men, who beeing (by reason of the climate more cholcrike then of anie other complection) take it some thing impatientlie to goe in order. For you cannot so some sette them in order, but fraight oppon the least occasion in the worlde, they will bee bisordered again. As when they meet with some place by the map that is some thing narrowe, or when they become wearie and hotte, going to feeke water, and fo feparate themselues from the companies to goe and brinke, yea, and for other causes, nothing so reasonable as this: but al this proceedeth partly of the ill discipline that is notice a dayes bled in Warres: and partly of the fault and carelefnesse of the Afficers. For there is no doubt but that if the Souldier did knowe that if he did goe out of ozder he thould be punished to fenerely as they were punished in auncient times paff that served among the Komanes, none of them durst one a inhit out of the waie, or doe otherwise then he is commamded to doe: but because men see howe flacklie such offences are punished. they doe not regard whether they goe in order or not: but noin feering that in this age the disobedience of Souldiers is not so ris gozoullie punished, as it was in that auncient Wartiall discipline. If the Officers both opper and under were so diligent and cares full as is required, and as they are bound to bee, thefe incomments ences might eafilie bee remedied. For to bring which thing to passe, I will thew you what order I thinke may be taken. But abone all other things, I will not palle those things with filence which the Beargeant Major ought to doe before hee marcheth with his people, being in the field. I fair then that the Seargeant Maioz ought first of all to goe to the Captaine Generall to to take directions, and knowe whether his Regiment bee to marche in the bauntgarde, battaple, or rerewarde, which is bedinarilie done the night before the Armie marcheth (though notwithstanding formetimes the Generall will not give the ope ders

pers for worthy respects, til the very houre that they are to march) and hee ought to bee berie well informed of the waie, especially when it is his Regimentes turne to marche in the bauntgarde, though it be berie necessarie at all times to knowe the wapes of the Countrie berie well and perfectlie, through which bee may most fith marche with his people out of the Campe: and by faulte heereofit doeth not verie feldome come to palle, that many Seargeant Daiozs have beene confounded and Chamed in prefence of thep. Generalles, quiding thep. Regimentes by waves that are fronte and cumbered with Cartes, and other baggages of the Campe, sometimes beinging thepe souldiers through such narrowe waves and straightes, that they cannot passe, but leffe they breake they order : for at the raifing and departing of the Campe (as you have feene) the horse men doe so crosse by and downe in all partes and the Trumpettes and Drummes make fuch a noise, that unlesse bee berie well foresene, and knowe perfectle the waie which hee is to take, and through which waie he is to bring forth his Companies commonly her thall fal into these inconveniences, principally when the Camp de parteth by night, or in such dayes as are cloudie . Wherefore it is necessarie that the Seargeant Paior, if it bee vosible should be fingularly well informed of the seituation of the Countrie. through which he is to palle, and of the distaunce betweene cuerie place, the quantitie of the waves, with they abridges mentes, billes, valleyes, fountaynes, rivers. And to be the more fure, hee ought to have skilfull Warfarers and farthfull autocs. Then the order being knowen and the waie also, and the houre come of departure, hee ought to give order that the Drum Daior gather the Companyes together, and that the Captaine of the fielde cause the baggage to bee loben, and then bee ought speedily to bring his Ensignes from they quarters to the place of Armes, and there to forme his Squadron, and fer parate the Captagnes, eache one in thepr orders, they ought to marche in that daie, and to dispose the Seargeantes in such manner, that everie one of them doe knowe what people they must governe and heepe in order: and because it is berie seldome seems that the wayes are large inoughe for the Squadon to marche with the whole front, hee shall make his ranke no greater, then that the people map marche commody. טווווט Wiche.

outly, alivaies having confideration that the ranke be never les fer (if the waie fuffer it) then the thirde parte of the front of this Squadron or Battaile . As for example. If the fronte of this Battaile bee of one and twentie men, feauen men thall marche in a ranke : and fo likewife of other Battatles. For hee ought alwayes to bee very carefull in procuring his fotes bandes to bee lead in suche order, that occasion of necessitie bees ing offered spee map with all speede and celeritie make by his Soundson . Powe the Captaines and Officers beeing feue red, as I have lapoe, and the Regiment marching, the Searges ant Daior his right place is in the bauntgarde of the Regiment. where it most commonly concerneth the maister of the Campe of Colonnell to go. And I faie most commonly, because if chance we thould leave the enemie behinde bs. The rereward is a moze conusnient place for the Colonnell to march in. And foralmuch as the Sergeant Paioz is his instrument, by meanes of whome hee fend beth the order unto the Captarnes and Companies. He ought to stand neere to his person, but he ought in such maner to be there, of he nealed not fometimes to make a stand and state himselfe, and fée the whole Regiment passe : and if he finde anie retchlesinesse 02 negligence in the Sergeants, not discharging their duetie, in caufing the people committed to they government, to goe in good or per: he ought to blame and rebuke them leverely, infomuch that none of the Sergeantes ought to forbeare and fault or negligence whereby the order may be marred: but diligently to take hede. that poster never be broken, if it be pollible. And if it chance to be broken (as it happeneth sometimes by reason of the Areightnes of the waies) they ought to be berie carefull in making it by againe. For which if it be needful that the bantgard make a fland one of b Officers thall incontinently goe to informe the Sergeant Paioz of it. And I am of opinion, that no Sergeant, Entique oz Captapue thouse passe the worde through the Squadron, saping, Stand, or March from hand to hand (as it is many times done berie bnaduiscolp) unlesse the necessitie bee such, that they cannot have time to lignifie it buto the Colonnell of Seargeant Bajoz. For by reason of this abuse, that enerie Officer, and oppon enerie occasion that is offered, both passe the worde, many inconveniences may doc fpring, and the Officers will take bopon them to boe those things that appertagne buto the superiours, blurping that prehra

preheminence which is onely graunted unto the Colonnel as head of the Regiment, and buto the Seargeant Paioz, as the general! guide of the Squadzon. And now this is become to common, that not onely the Officers, but also the common soulviers, without respect or discretion, sor the least cause in the world, do ble to passe the word. Whence it commeth to passe, that sometimes when sor matters of importance, the superiour passe the worde, it both not palle to speedily as it should, by reason that it is neglected a naught fet by a fo for the most part it remaineth in the miedle of the fquafrom fans palling to the vantgard, the fouldiers thinking a perfuabing themselves, that it commeth not by commandement of the fuperiours. But if they were fure that none had authoritie to command it to be passed but the superiors, they would incontinently of bep, and doe as they are commanded. And therefore to flumme and anoide this inconvenience in a matter fo important, as to keep the squadzon in god ozber, it is very necessarie that this pzeheminence should be onely reserved for the two opper officers. And it is most inst that such Officers or souldiers that dareth first passe the word thould not remaine impunished. I will advertise you howe that it is necessarie that the people shoulde sometimes make a stande, as wel that the foulviers map rest themselves a while, and eat of that which they we to carrie in they scrippes or bagges, as also that they may the better keepe themselves in good order, having breathed a little after thepr wearineffe. And the Seargeant Bas top ought to procure suche standes to bee made neere some water, where the Souldiers may drinke and refreshe themfelues, and the Officers ought to bee berie diligent in looking to the Souldvers, that none of them at fuch Chandes get out of the Squadzon, and make anie miliule in the neighbour places, and much lelle that anie of them enter into Dechardes to endomage the Husbandmen. For all those things are alienate and estraunged from good discipline. And if the Souldier should bee permitted to bee licentious in these trifles and small things, thep inoulde not afterwardes bee able to refraine from the fame in greater matters. Howbeit I cannot count it a small thing that the Souldier Moulde leave his place and difranke him felfe, ranging in the possessions and groundes of the poose people, and so I cannot patiently thinks bypon the greate negligence and in consideration of certaine Officers, that doe

not only not represent such discovers among the souldiers, but them selves also oftentimes are the first that showe them the waie and helpe to doe it. Who ought not onely to be deprined of they? Offices, as unworthed to have them; but also to bee punished with greater and more grievous punishment, as transgressors of sparstiall discipline.

Vargas. By that which you have verie well woken we may eafily gather that the retchlemelie and negligence of Officers is the chiefe cause of disorder: and no doubt, if that care were both in the fouldiers & officers which is required in them, they thould at water march in good order. And I take it to be a matter perie impostant, that the wood flould not be paffed in the founded but with great regard & confideration, and I suppose it perie necessarie that fuch stands should be made, that the fouldiers map rest a litle. In beed the Gunners can better abide the troublesomnes of the maie without resting as men that go lose, a not passed with the heavis nes and waight of armoss: but coeffets cannot ante wate hold out. but must needs make states, especially in dates that are extreamly hot. And I have often feene forme nealest their offices, & flap when they have bin commanded to march: and many fouldiers being he up armed have bin choked friuma to be more then they could be marching in their armos. And certes it is a fhame for some Sears geants Maioz to le how untowardly they leave they? (quadzons, and how braduifedly they march observing no order onely for not confidering when it is necessarie for them to make stands: whence it commeth to palle, that they leade a fquadzon orderly, but draine as it were a long rope after them three or foure miles, oftentimes being betweene the bantgard and the rereward: in fuch manner. that the enemie with a far leffer number then those Seargeants Maior have in their Regiments, might verie eafily do them much harme and to thep march in greate daunger in one houre through their nealigence, to look al the credit, honor and reputation, which they have gotten in many veres. And although the Maifter of the Camp or Colomiel be the chiefe of the Regiment, and therfore (as unto fuch a one the honozoz thame of the good oz ill fucceffe of the companies, appertaineth mincipally but him, pet nevertheles the Seargant Major hath a good there therein: for as much as I ran gather by pour discourse, and (if my memorie deceive me not) ever fince I have given my felfe to this profession, I have alwaies fiene that that not only the common indgement of all men, but also the Captaines and Benerals do we to praise or blame the Seargeantes Paior, because they leade their Regiments in good or ill order, before anie other whatsoever, as such officers whom the ordering of the squadron chiefly concerneth.

Lond. Soit is in truth, for all this care & charge both properly and wholy appertayn but the Sergeant Paior, and he ought not to excuse him selfe of his negligence or burbuilty, blaming the sergeants or officers of his regiment, for they do all of them obay his orders and doe according to his directions, and also they be more or less, diligent or slow, according to the watchfulnes or slownesse of the Sergeant Paior who commandeth them.

Vargas. Pow I pray you tell me how the people of the resignment ought to be decided when it marcheth, who ought to go in the vantguard, who in battayl, and who in rereward, and what

place the standards of ensignes ought to have.

Londonno. I have already told you abone (if my reinembrace keepe touch with me) that the Sergeant Paior ought to procure his people to march in fuch manner and fo well ordered, that occafion of necessity enforcing him, he may alwayes with great eastmelle and facility forme and make his fquadron. And to attavn buto this, I thinke this to be the ozder he ought to observe. First in the hantquard marcheth the lieue of harqubusers of the right hand of the fquadzon (which fleue as we have before favo, ought to be made before the copany be brought forth of the camp which ozdinarily is one company of gun-men, of the two that are in one regiment, next after followeth the lining of the fame right hand. being of hargubusers, and after that follow the pikes according to the manner before thewed. And because among other things that happen to be done unaduifedly in a fquadron, it is a pery bins feemly thing to fe the enligns born fo out of order & ouerthwartly forntimes at one fide and sometimes at another. The Sergeant Maioz ought to cause them to be placed so, that the squadzon being made, they be alluaies in their proper places, which is in f middelf and centre of the battapl, nert ensueth the lining of hargubusers. of the left hand, and last of al in the rereward marcheth the secue of hargubusers, being one of the two companies of gun men that are alwaies in one regiment. And thus you fee that after this mas ner the people marcheth being parted and benided, a pet the fquamon

bean is incontinently formed.

Vargas. I pray you why say you that the seeme and lining of the right hand should goe before the seeme and lining of the leste

band: it map be there is some miffery in it.

Londonno. I know not of any other miltery, but this that in all our actions, were ought to apply our selves to perfection as neare as were possibly can, and so, as much as the righte hand is the noblest and most perfect, it is better we should beginne thence, then from the leste hand to some the squadron, and also to undo it or breake it:

Vargas. Pow seeing that you have tolo me how the people ought to march, I befire you to know where the baggage of these companies may be carried, that it may both be safe, and yet

not hinder the people of the regiment.

Londonno. When an army marcheth, this consideration ought to be had, that if the enemy be before in the vantguard of the war, the baggage ought to be in the rereward, and contraris ly, if the enemy be behind the army our baggage thall be caried in the bantguard, and if the enemies camp be at the right hand of the way, our baggage thalbe put at the left hand of our campe, and if the enemy be on the other live we ought to follow the same order. carrying our baggage at the right hand of our army. And to thall the battail continually be a wal and defence to our baggage, and if occasion be offered that the two armies should some in fight, as they march, it cannot hinder them, and belides this certain troups of hosle do ozdinarily go to guard the baggage fro the fuddayn incurlions and affaults of hollemen sent out by the enemy, and this bery same order ought also to be observed, marching with one regiment by it felfe only. But in case we were far from the enemy. I would have the baggage for a good confideration march in the bantquard with a troupe of harqubusers to quide it, for it is a great commodity for the fouldiers, when they come to their quara ters weary with going, to finde their tents planted, and their for rage ready without staiping for it, after they be come to the place where they are to be locged, comming many times wette and als most dead for hunger. And belides this if any thing should charmce to fal by the way, the owner may faue it freing it in danger to fal, 13 be loft, and so every one may loke but bis things that nothing

be toff, which they could not do, if their baggage were carried in the rereward behinds the battaple.

Vargas. Certes it is most true, that all these commoditives be had by carriying the baggage in the bantguard, whereas nothing is gotten by carriying of it in the rereward, but loss and discommodity, so, baily wee see that some one or other playneth that he hath loss one thing or other, and it chanceth every day that many things are loss or taken through the negligence of naughty servants and boies, their masters not being there to see their baggage, or to look unto it, which is it were carried in the bantquard

brocubtedly theula not be loft, and it so mit a literatural in

Londonno. I wil haue you to bnoerstand, (before we seaue this particular, which we now weake off, that occasion might be offered, where the baggage could be fafely carried in neither of the fozefaid places, and then it would be necessary that it shoulde bee carried in the midft of the fquadron after the same manner as 3 fapo aboue of the Chotte that remained over vlus, for if me Choulde march with our army in Barbery or any other place, where the enemy hath great store of horse, and we none, it were necessarve that our baggage thould be in the midft and centre of our fquadzo, if we would not lose it, for seing that that litle which the souldiers baue is there, it is great reason it should be carefully looked buto. and lafely garded and this quant the rather bee procured for that the reputation is great which we tole, if the enemy spoile be of it. gloziolly bragging and banting that they take some prise from bs against our wills in bespighte of bs. Whereof among other baliaunt Captavnes , Iulius Caelar, lefte bs a worth erample, when hee (according to Suctionius) being forced by the behes mency and civill fury of them of Alerandia, to retire, did cast him felfe buto the Riner Pilus, and carried in one hande his booke of commentaries bolding it on hie, that it might take no mette, and swimmed with the other, holding his besture in his mouth, that his enemy flould not glozy of any fooile of his. But in case that without manifest daunger that the people bee deseated and spoiled this cannot be done, the goods ought to be abandoned. and forfaken to conferue the principall, which hath not onely ber some by many noble and excellent Captains, but allo forme have of purpose lefte their carriage in the encines power, offering

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the occasion in robbing of it, and gathering the spoile to disorber themselves, to the end that by meanes of this policy they might with less trouble and great facility obtains the victory of them.

Vargas. I had forgotten to aske you where you think that the hories of the footemen as wel corflets as Hargubusers thould goe, and likewife where the fernants and lackers thall cary their mailters pikes when they ride: for I have feene this vied divertly.

Londonno. Don know that by al good discipline it is forbioden that any footeman thall goe forth of the looging, or muche leffe entre in it on hosfe backerbut alwaies in going forth be quabt to accompany his band or enfigne, at the leaft a mile, or an balle. and even so in comming to the lodging within a mile of halfe a mile of it hee ought to light, seeing that their horses that we to rive may eafily goe at the flanke of the battaple if the wapes be broad inough, and if not, at the taple, till they may ride. And it ought not to bee luffered in any cafe, that the fouldiers fould get bppon their horses, before their Captaines that marche on soote, take hose: and then riving and fetting them felues in order by the Captarne and officer that leadeth them (who quant before by the Seargeant Maior to bee named and appointed) they thall place them felues if they bee harqubusers of the vantquard, fraight bes binde the faine: and if they be pykemen, they shall ride behinde their pikes, the same thall the barqubusers doe that march in the rerewarde, placing them felues in the taile of the fouadzon, and the fernannts of fuch pikemen as ride, thall goe with their pikes in the same place where their maister ble to marche in the squabeon, that occasion being offered, that the people should alight and march on foote. Cach fouldier that is on horse backe may weedily returne to his place, and the squadzon neede not to bee broken or confused. The very same ought to be observed by those soul diers, who though they march on foote, pet have their men to carry their pikes: who ought to beare them hard by their Matters in the same ranke of in the other ranke behinde them: wher when necedity is offered, the fouldiers may take there vikes, and their men or bopes ought incontinently get themselves out of the squaozon oz battavl. And to tel you the truth. I like not the manner & order which I have herein don and observed by divers Sergeants Maior, who placed al the fernants lackers and boyes together in order nere the bands either before them or behind them. For it is most

most manifest that in so boing the squatzon cannot scape consult? on and diforder, and none of them that rive know their place cers tainely. Talheras it is most necessarie that the Sergeant Maior thould in nothing fo much trouble and walk him felfe as in procuring his people to be fo lead, that all and each of them know his of one place. For herein confifteth the confernation of all good or der: when they come neare the place where they are to lodge the Captarnes (as I have alreadie tolde you) quicht to light with in one halfe a mole at the least of it, and so following them, the other fouldiers that ryde, ought likewife to light on fote, and it is convenient that the Sergeant Maioz, evither himselfe, 02 by his affiltant, should be acquainted with the scitual tion of the place a while before the companyes reach thyther. And comming but the place of armes of watch hill of the lapos on Todaing, he ought to forme a Squadron, and make his Battaile, for not permitting any Souldiers to goe to his quarter, or to diff o ranke himselfe butill such time that the whole regiment being arrived the Sergeant Paioz himfelfe, oz his affiltaunte, commeth to the Enlignes and licence them to go to them longings. Who (as you have fiene) are lodged in the front of the quarters of each companyes, all of them in one ranke, and beneath them are the fouldiers lodged. The Sergeant Maio: ought not to fuffer in any cafe, that any cart or other baggage be put before the fandards of Enfignes, and much lefte ought he to permitte and fire to be made there, not any let or hinderaunce : for all a long from that place is the watch-hill, or place of armes, which ought to be kept bicombred and free for the Squadron only. Wilhen the regiment is lodged, the Sergeant Baioz ought incontinents ly to cause a Courte gard of five and twenty men to be set about seventie or eightic paces from the front of the lodging. And these fouldiers ought to be taken out of one of those companyes that watched the night before: fixing that it appertameth unto them to be of the watch untill the new watch entereth, and foure and twenty howers be expect: faue only when one whole company is appointed to watch by day, and in this case hee ought to appoint some of the companyes of Arcabusers to watch, and this Courte garde which I fapoe to bee fet in the dape time. ought to be in the same place, where at night the companye that do enter to watch shall be placed. After this the first thing that he

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he qualit to do, is to make himselfe well acquainted with his quarter, and to lie whether it be necessarp there shoulde be any vathes or waves made, that the fouldiers may commodiously get out to fight: and if neede be they fould be made with all fpeede. (for it oftentimes chaunceth that the companies be lodged in 2023 chards, woods, and vines, where a man cannot without much a do get out, whele there be waves made) it appertainets with the Sergeant Daio; in all haft to cause wayes to be made, and vallage to be made easie, and all thinges to be taken away that may any waves hinter or let, that the fquatzen can not be made with all speede and facility. And as well for this, as for the fortifying of the lodgings, and making pallages and waves for the ar tillerie to palle: there be in all armies certaine companies of pie anors, ouer which the Generall of the arthery or his Liefetenant hath turification. And the Sergeant Maior making recourse buto any of thefe, ought to provide all thinges necessary to the purvole. After this, if there be an whole armie, hee is to one to the Maifter of the Campe generall, and learne how many of the companies of his regiments he thall bring to watch, a in what quar fer they wall be appointed. But if he be there alone with his reaiment onely, hee ought to espie and view the place diligently. and to dispose the Sentonels in such maner that no man may pos fibly enter or go footh of the lodging or quarter, buleffe he be feene by them: and if to be that his regiment be with other regiments whether they be of p fame nation or of an other he ought to joyne with the Dergeant Maioz of the fapo regimentes and agree with them of the manner and order to be bled by them in appointing the watch, and sending out the Scutonels, in so much that there be nothing neglected or left buperfit: for all this office confiffeth in warineffe and diligence: and it is very watchfulnes it felfe. Then it appertaineth buto the Sergeant 90. to go for the watch worde but o the generall, and to take directions for the nert day, and incontinently to beare it but o the Colonell, to make him acquains ted with the directions which he bringeth: not with standing that fometimes the Colonell hunfelfe taketh the watchwood and pires ctions of the generall and gweth it to the S. Maioz, but vzoverly it concerneth the S. Maioz to doo this. Furthermoze the houre being come to fet the watch (which ought not to be before the night approcheth, especially if the enemy be not farre off for the Sergeant

Dergrant Major ought as far as pollible they can to ble the matter fo, that the enemy bo not fpp, whence they picke out those that are to watch and to framo Sentonels) he ought to gather together the company of companies that be of the watch (which ordinarily Chould be caused in the morning by the head drommer of the regiment, to be ready) and place the in those parts & quarters which (as I sappe aboue) hee ought to have copped before: and he ought Araight to informe the Sergeants of those companies where they thall fend out the Sentonels, and what order they thall ble to may king the rowns: and he ought to have an especiall regarde, af terwardes to bifite all thinges and to ouer fee them, noting and marking whether they be so done and executed as he prescribed & ordained: and if he find any thing neglected, as well in this as all other orders and directions which he giveth the officers, he ought not to let it passe burebuked more or lesse severally, according as the case requireth. For because the Sergeants Baior are flow in rebulting and punishing the faultes and negligences which the of ficers and fouldiers oftentimes do commit, thence it commeth to paffe that they are themselves not set by, and they? directions and orders nothing regarded.

Vargas. Pon have tolde me more then I asked of you, and I am very glad that your discretion forgetteth not to teach mee that which by reason of my ignorance I know not to aske. But now I desire you to tell me what distance you thinke there ought to be betweene the watch, and the quarters or longings: and how far the Sentoncis ought to be separated from the Courte-gardes, and how far distance they ought to stand the one from the other: and lastly whether they ought to stand double or single. For of all these things, I have beard diverse opinious, and I have seene

those things biverfely bled.

Londonno, Inincamping, they be oftentimes to intrench the armie, and reare a ramper round about the quarters, for the greater fafetic and strength of the lodgings: and then, the companyes that are of the watch ought alwayes to go out to warde, and keepe the trench, which is the wall of the lodging or campe. But in case there be no trench, as I tolde you abour, I would not have, that the Courte gard should be at the most, no further from the front of the lodgings then seventy or enghtye pares, in the place of armes or watch hill: how be it sometimes they shall

shall finde certaine motes, ditches, or gappes so strong, that it would not be amisse for them to let the watch there, though it be fornething farther from the lodging then the favor biffarmer. For such like befenses serve in steede of trenches: but in case there be none fuch, then the watch ought to be lette according to the manner about lapoe. Swing that as well for the lafety of the quarters, as to avoe and fuccour them if necessity should so res quire, it is better that the watch should be some thing neare the companyes then farre from them. The in-most Sentonelles ought to france no farther from the courte gares then thirtie pas ces, and there ought not to be more distaunte from the one to the other, then that they may be suffered by the barkenesse of the night to lie one-another. For the fentionels being as it were the wall of the Campe, and Canding there to the end that no bodie may valle in 02 out unlesse be seene, if they did stande farther one from the other, they fould bee decelued of that which they entende, and fall into great inconveniences, and faultes in their watch. These Sentonels as the principall and chiefest qualit to be bouble. Seeing that, as it is commonly laybe, more fee foure eyes then two: and also if there bee a fresh and color ane one of them may walke by and downe; whileft the other watcheth: and if they fee amy thing whereof they ought to adule their Co2: pozals, one of them may go and the other france ftill, in fo much that for all these causes it is necessary and more safe for the whole Campe, that these Sentonels should stande double. But thirtie paces beyond thefe Sentonels, other Sentonels fram fine ale, which are by some called (though not properly) forlowne Sens tonels, which ought to stand no farther one from another then the other first in most Sentonels: and if so be they see any thing they ought to retyze to the nearer fentonels and aduling them of that which they faire. They ought to returne to they places agains without calling arme at all: but if case they see any notozious quantitie of people, epther on horse or on fote, then ought they to retyre to the bouble Sentonelles, and if they all three boo affirme that they are fure they fee fuch troupes of pegple comming: then ought they to call arme, but not others wife, for offcutines epther feare or a mans owne imagination maketh a finall number to feeme a great many onto one man as lone : and in a Camp, no man ought to call arme, but opon great occasion. Indi

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occasion. And to this intent the carefulnesse and watchfulnesse of the Officers of the companies that watch is very important, for they ought to bilit and ouerfee the watch very ordinarily and biligently, which likewife ought to be done by the Gergeant Paio: every night at funday hours, as well to wifit and fee whether ever rie thing be bone according as it was ordeined, as also because this may be a chiefe cause to move the Officers and Souldiers to loke to their charge, knowing that they shall be visited and oversene by the Sergeant Maior at divers times and rebuked and runis thed for they negligence and faults if so be they commit any. Sie lence in Court-gards especially in the night-time is berie necessas rie, I meane, that all noise, stirre, cries, and hollowings, qualit to be quite expelled from the watch, and if they talke one with the or ther, they ought to speake low & softly, with modelty, but the Sen tonels ought not to speake at any time, but alwaies to be not one lie perie watchfull in fæing and loking, but also perie attentive in barkening: for berie many times they may channe to heare that which by reason of the barkenesse of night, they cannot by sight perceine.

Vargas. Well me, who you faid that fome men improveriv call the outtermost Sentinelles that stand single, forlorne Sentinels.

Londonno. Because (property he is called a forlorne Sentinell that neceditie to requiring) is let either on fote or horsebacke neare to the enemies Camp, to give adullement whether and people cone forth of the Camp, or whether the Camp depart ferret: be and this Sentinell ought to bee fo neare the Camp of the enemp, that if hee be chied, bee map harlie escape, and returne with and add at good great difficultie: and ought not to bee fent, but when they have arest necessitie of such addisements, and so this Sentinell ought not to have the watchwood of our Camp, for the inconvenience which might come, if he should be taken by the enemy, and being bribed. Thould let them know our watchword: but hee ought to have a different and particular counter-token for himselfe onclos by which he may be knowne and received at his returne. As for the htmost Sentinels, that stand single by themselves before the pouble Sentinels, I know not byon what reason some call them followne Sentinels: feeing that they standing but thirtie paces from the double Sentinels, may (fufficient cause why they should

bo it being offered) commodiously retire backe to the bomble Sens tinels, and to as well the one as the other (if they bee forced by necessitie) map speedely repayze to the Courte-gard.

Vargas, Thinke you that the Sentinels when there is an allarme in the Camp, ought all of them to returne to their Courtes

gard.

Londonno. In no case, if their Corporall cause them not to retire : fæing that they may not ftirre from the place appointed them , without the leave of their Coppozall : thole Sentinels er cepted that call arme, and spie the surp of their enemy rulbing bus on them, and be not able to relift it : thefe map and ought to retire to their Courte-gard, but all the rest ought to stand firmely, and thepe their places. And feing that I have resolved you of the boubt you were in, and what I thinke the Sentincls ought to do. I will also tell vou what I remember of those companies that watch. Foz offentimes (as pou haue fæne) three oz foure compas nics of one regiment are appointed to watch in one night. Point if it Apoulo chance that there thould be an allarme in the Camp. it were not convenient that each company thoulo make a fquateon apart, but that they thould meet * altogither by the maine Cours

* whereas he all the companies ought to make one fqua- tegaro, which place becing the place of weakith that mp to the best aduantage.

dion, I buderstand him, all of them that are Armes is more commodious, and then appointed to the faunt Courtegard, for if qualit to be appointed before, by the ferhe meane that all the pettie Courts de gard geant Maioz there to make their Squamust hee nædes leane much of the Copie to don : whether also all the rest that are spoile, besides cut himselfe for intelligence, in their quarters thall assemble and gas and fo not know whereto answerehis enes ther togither : but marke, that those companies which watch either by the

able to allow that anie watch map be without fen= tinell.

Captaine Generall or by the Municion house, or out of the place * It is imposs of Armes, or out of their quarters, ought * not to send out they? Sentinels: and when it happeneth to that there be an allarme in the Camp, the Sergeant Maioz, (whole Squadzon being made before all things, all the time the allarme continueth, both keepe his ward) qualit to know and presentand the cause of the allarme bery well and furely; and it being knowne buto him, he ought to adule his neighbour regiments of it, and especially his Captaine Benerall, and the Mailfer of the field, without whole commans dement (I meane the Captaine Generall) the companies that are let in Wattaile, ought not to returne to their wardes or quarters: but

but after the Sergeant Maior is fire that they may fafely do it. and have license of the Captaine Generall, be may send out the Sentinels againe, and appoint them their places as before : and if so be that he thinke it necessary, to encrease the force of the watch, he may do it with more Souldiers or leffe, according as the neces fitte of the time requireth. Furthermoze, feeing that we now weak of the watch and Sentinels, or thield watch, I will aduertife pour of an orbinary and great negligence, which is committed as well by the unfkilfull and unapt Officers, as common Souldiers in the maner of asking and demanding the watchwood one of the other, and allo in giving it one to the other: which being one of the chiefeft things in warfare that ought to be done, with due regard and confideration, is now leaft regarded, and therefore I could with, that energe one should be carefull of this, being a matter of such waight and moment: and that the Round, when he visiteth the Sentinell, if he finde him watchfull according to his outie, he nie weth not at * cuery time to come neare him, but passe to the o: * If he may ther Sentinels: and if hee finde them all awake and boing they? the Sentinell butte, he ought to returne to the courtes as to fee whether hee do his duetic 12 not gard. And in fuch a cafe I thinke it not without any triall, so may bee likewise come necessary, that the watchwood should be being an enemy, and spie how the Court of given from one fide to the other, seeing gards be placed, or for some other intellist that the Round commeth not neare the saying any thing. Sentinels. And when opon forme necel-

tary occasion, the Round commeth neare to the Sentinels, then ought the Sentinell of chiefo-watch (if hee be an Hargabuser putting his match into the cocke of his piece, and if he be a pikeman trailing his Pike) demand the watchwood: and that no further of, that it may be heard with a low voice, and after the same maner ought the Round to give the watch wood unto the Sentinell, who in no case ought to suffer any man to come neere him, whelse he give him the watch wood, although he know him to be his capetaine of Sergeant Maioz, or maister of the camp: for the Soule* In this matter is there being appointed Sentinell, is not * bound to know any man, a question, for

ing his duetie, otherwise the Sentinell haning forgotten the Watchword, shall have it brought him by the next Round, or otherwise may let a false round, or kill a true round, ac-

taine or Sergeant Maior, or mailter of the camp: for the Soule * In this dier being appointed Sentinell, is not * bound to know any man, a question, for as wel may the Sentinel forget the watchword, where f may ensue many desperate casual ties, as also be negligent in other duties. I think it therfore necessary, that the Captain of the watch, or the Sergeant Maior, either by an ordinary time of ikound, or els by some certain token may be known to the sentinell, that therby he may prove the sentence in dos

or to let him come neare him, ercept he give him the watch word. For we lie daily, that men bee easily occence in these two senses of hearing and seing. And sor this cause is it nowe view in warfare, that all the wardes receive a countertoken or signe of the Captaine generall (which the Italians called Moro, and the Spaniards Nombre, but in England it is called the watch word) to erclude all suspicion and decest, and that wee may know assuredly, that hee who giveth is such a token or signe, is one of our Camp, and that we may safely let him come neare is as our friend.

Vargas. Pet I bowlet of one thing by reason of that which you said but a while since. For I have ever heard that the Sentimell ought not to let any man passe unles he give the watchwood: how say you then that the Round, if he since the Sentimell watching according to their ductie, after he hath seene them, may returne to the Courtegard without giving the watchwood.

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Londonno. Innow that the Sentinell qualit not to let and of the Camp to go in or out bulelle he give the watchword, much leffe ought hee to let him come neare the place where hee himselfe standeth ; but if the Round or Captaine of the watch passe eight or tenne vaces from him, it is fufficient that thep weake, neither is it necessary that they thould be bound to give the watch word. and this is to be understood if the Kound or Captaine of the watch palle within the watch hill: for if hee palle two or fro without the Camp, then ought not the Sentinell, to fuffer him come neare for to know him, though he be no farther of then the faid diffance. one leffe he give the watchwood, and if chance he give it not, he may flea him as an enemy, befides, note that though he that commeth from abroad out of the Camp gine the watchword, pet ought not the Sentinell freely to let him enter in the Looge, but he ought to accompany him buto the double Sentinels, and charge them with bon, that one of them in like maner, may go with him to the main Courte gard, and deliver him to the Sergeant, Enfigne, or Caps taine of the company, who are bound incontinently to adule the Sergeant Maior of it, and it appertaineth unto him to bring him to the maifter of the Camp, or Captaine Benerall if need be.

Vargas. What say you of the litle Courte-gards, which I have seen some Sergeants Maiors take out of the maine Courte-gards, where those Sentiness and companies be in, that watch in

the outward parts of the Camp: what thinke you of them? are

pour of opinion that they be necessarie?

Londonno. Certes, I thinke that who so doth, cannot do amisse, and I have seene it vied very much, and the true cause suby this is vied, is this, such courtegards are taken onely of those Souldiers, that are appointed for Sentinels and Roundes that night: to the end that the Officer or Corporall at the time when he is to change them, may finde them more readily: these courtegards serve also, that the Sentinels, (occasion being offered) might have helpe and aide with more speed, and they surthermore, cause the watch to be more vigilant and watchfull. And all whatsoever serveth to make a Souldier, more diligent and ready for the service of their companies and to discharge their dutie ought to be allowed and appropried as good and profitable.

Vargas. I pray you fir, ought the watch to retire from they? ward in the morning, without expecting or looking for any other

order.

Londonno. Do: but even as they were appointed to watch by the Sergeant Paioz lo may they not return without his command, for he is bound him felfe or his affiftant to come and release them, and let the others whole turne it is to watch by day. And feeing it commeth to the purpole, you shall understand, that the companies being fet in the watch of in battaile, of lodged in theve quarters, or embarked in thips, when they are in feruice, then may none of them ftir oz passe out of the place appointed them (obserning fuch discipline as ought to be bled in warfare) brilette the Sergeant Daioz gine ozder foz it. Peither ought the Dailer oz chiefe heads of the Campe, give any fuch order unto the companies, or commaund them any thing, but by the meanes of the Sergeant Maioz, who is the guide, kep a instrument of all such commands. infunctions, and proclamations, which the Captains General and maiffers of the Camp cause to be made but o their companies, and so likewife without his license ought no Generall or particular Ge Did command, or proclamation, to be made in his Regiment. And if there be any Municion of Powder, Match, Leade, Wictuals 12 ineapons, provided for the Regiment, (all which ought to be cause fed to be brought by the chiefe furrire or Commissarp, if there be one) it apperteineth buto the Sergeant to part & binite it ameng the companies. And also the Sergeant Paioz is the Generall and onely

onely procurer of the welfare of all the Souldiers, for it apperteis neth unto him to folicitate that they be prouded of all things nes ceffary, as when they are without weapons, or want Municion. or victuals, to make fute onto the Generall and chiefe of the camp. that they may have it: and if they be not well paid and want mo nev having great need of it, he is to speake unto the maister of the Camp and to the Generall, to prouide their pap, and if there be as my licke or hurt, or lovely wounded in the Camp, he ought to cause . them to be carried very carefully to the Hospitals and places appointed for that intent, prouiding them of Cartes, baggages and Maggons (if it bee necessarte) and to do all this, hee is to have the helpe of all the Officers in his Regiment, who ought to appe and obey him. For hee vieth the Captaine of the fielde to fee the Cartes and baggages that are necessarie for the Regiments, and also anides for the waves. When they are to march some fournev, the chiefe Furrire frandeth the Sergeant Baioz in Cread, to being Municion and viduals: and the Sergeants to lead the fouldiers in god order, a in those things that apperteine to the watch. he bleth the Enligne: and the weth him what order he will have observed for the service of the companies: and the Drumme Mas ior ferues to proclaime the general commandes and Coids, and adules the Captaines that are to watch. But above all things it is necessarie that the Sergeant Maior should have an assistant to helpe him . with whom he thould (with the will of the counfell and chiefe of the camp) communicate his power and authoritie: of whom the Captaines and Officers of the Regiment qualit to receine the order to be observed, a obey him as the Secreent Maior himselfe. And therfore it is requilite, that he should be a very suffi-· cient man, welbeloued a well known, left he lofe the credit a countenance, which her ought to have in respect of the Office which he beareth, for want of those parts and qualities that are required in fuch like persons.

Vargas. Poul faue latistied me of many things that I had in my minde ready to aske of you: but belides the rest, I would now request you to tell me, of whom the Sergeant Paioz, is to take

the watch-word.

Londonno. Dethe Captaine Generall, Cozonell, oz Maister of the camp onely.

Vargas. And put the case, that some Captaine remaine God uernoz

not over the companies of his Regiments, as it baily falleth out, ought the Sergeant Maio: to take the watch word of him?

Londonno. I thinke not.

Margas. Dught then the Sergeant Baio; to give it himself : London. Do: for it appertemeth to the governor to give it.

Vargas. Why then but o behom both it appertain to aske it?
Londonno. The Serg. Paior his allistant ought to go to the
governor to fetch it, a incontinently to bring it to the Ser. Paior.

Vargas. And if it chance hee bath not any adultant (as most

times they have none,) who thall take it?

Londonno. Then it apperteineth unto the Sergeant of the company that is to watch, to go & take it, & bring it to the S. Pasior himselfe onely for to observe. The honor and preheminence due to an Office of so great authoritie, as the Office which the Sergeant Paior beareth, of who (as in our sommer discourse) you have been certified the Captains receive the orders by them to be observed, it is not decent, much lesse coverient, that the sergeant Paior should go to take the watchword of any one but his superior.

Vargas. But I pray you fir, is it not more esteemed & of more credit, for one to be Captaine, then a Serg Paior : seeing that to

reward him, they ble to give him a band company of men.

Londonno. Df this the Emperoz Charles the fift, of happy memory, marueiled, and not without great reason; for one Villandrando a Serg. Maioz in the feruice done at Dura comming in: to him to aske a certaine company of him, that had been bacant: making more account to be captaine of the fame, then of the Df fice he did beare, the Emperor answered, of the office of a S. Maior was far more preeminent, then & office of a captaine, feeing & captaines all of them mult vie y order preferibed unto them by the S. Major 4 taketh directions by the Generall, or of the King or Ems peroz himself: & in war the S. Maioz is barred from no place, but be may freely enter into the Paulion, or chamber of the Ling, or Benerall. Villandrando, answered his Daiettic, b he had reason. but that it was of old bled among & Spanish fotemen, that the S. Maior thould in reward, be made captaine of some company, by reason of the wages of Ripend given to the S. Maior was so small and miserable. And for this cause, verie well doe the Germans, Italians, and Frenchmen, alivaies chose one of the best and most sufficient Captains, to bear this Office; and so they are both O 2

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Captaines and Sergeant Paioz together : and in the ablence of their Cozonell oz Maifter of the Camp (by the law of war) it ans perteineth unto them in their flead to gouern the bands or commanies of their regiments: and furely they do very wifely: and the Spaniards onely cannot pet confider it, whence grow many inconveniences, for we fee that berie many are chosen to erercise the Office of a Sergeant Maioz, that are very bnapt, infufficient, and pufkilfull (as we have noted in the beginning of this discourse:) and because they have not that authoritie and power which is required in such a charge, it falleth out oftentimes that the Captains fet nought by them, whereas if they were Captaines of a company believes as well as they, they would not contemne them : and alfo. Captaines do more willingly obey and receive the order prescribed by another Captaine as they bee, then of him that is but Sergeant Maioz, and who (as they know) aspireth to bee made Captaine of a bande of men, in reward of his feruice. And because I thinke it be something late, and I believe we have runne through all the chiefest points concerning this Office, that are nes ceffary well to dicharge it, let be turne over the land, that feing we have walked fomething farre by reason of this beleatable and pleasant Riner, befoze wee returne 3 may tell pou, what 3 thinke the Sergeant Paioz ought to do, when he with his Regiment entereth into some place or fortresse to lie in Barrison, and herewith we will close by our discourse to day, But first I will tell vou. that feeing the Sergeant Daioz is to take order and his spose of so many and waightie matters, and that he is to make viouision of so many thinges : and seeing that he ought to be so viailant and quicke in overfeeing and discharging the one, and in providing for the other : he ought when he goeth to the field to be well promoted of god Pagges. And know, that he onely is allowed at all times and in all partes, and bpon what occasion foeuer, to croffe by and downe the Squadrons and Battailes of the Army on Horse backe : pea although hee goe to the Captaine Benerall to fetch the watchwood: and if it chaunce he bee feene on Horsebacke, it ought not to be imputed to ill or untowardly bringing bp, neither is he bounde to go on fote, as some wifit and fottishe Seargeant Mayor doe, for the carefulnesse and spéedmesse, necessarie in his charge requireth such prehemis nence. And in the daye, that is appointed for the battaple. ought

ought he much leffe to be on fote, and place himselfe in the ranke among the other Captapnes, as some be persuaded hee ought to boo: fæing that he fighting there can Canbe in Clean but of one: whereas if he be on horsebacke he may ferue for many, ouerfees ing and proutting for many things that at fuch times chance to be necessary and which often are cause of the bictorie: and because no particular thing appertaining buto this office that I remember, thall escape buspoken of, I will not passe with silence (because I have feene many ignozant fellowes take it in digeon) how that the Sergeants Maioz ozdinarily beare a Mozt Aicke something thicke in their hand, which serveth them for very many ples: as well to leparate horles one from an other, and cause other baggas ges to be remooned a fet a fide, which oftentimes do much harme to the rankes and fquadzons, causing confusion, as to thew and point certaine things lobich they commaund, bling it as wee vie our forefinger Index, when we showe or point at any thing: and they ble also at the instant and present time to correct and punish the disobedience of some souldiers with this endaell: which no man ought to be afhamed of , or thinke himselfe injured or abused , and he is a very ignorant fellowe that will take it in dugeon, for even to both the Mailter of the campe, the Captavnes and the Sers geants Maior with fuch a sticke or leading staffe ble to correct the foulviers, and offentimes breake it on his head that is Aubborne and will not obay, going out of order contrary to the captagne or Sergeant Maior his direction, and it is very well done, feeing It is done to punish them for their burulinesse. Furthermore this leading staffe is ordinarily the Sergeant Paior his weyon, wherwith he fultly punisheth the faults of his fouldiers, and mould to Bod all those bureasonable and brutish corrections were banished out of the warres, which many Officers do with their swoodes and holberds, wounding their men & breaking their limmes, yea and also killing many of them for very small faults, and byon lits tle occasion, which ought not to be doone, but in cases of notozis ous disobedience, and unlesse it were necessarily required for diuerle worth respects that they should be punished in fraganti. Tale have made an end of all things that feeme buto me to be nes cellary for a Sergeant Paior to exercise his office in the field, now will we passe on forwards and entreate of those things which hee ought to do, when he entereth into some fortrelle or campe with

his companies to lodge there; and to appoint the watch for the fafe pefence of the fame, and therfore I fap, that when a regiment: lyeth in garrifor in some place, and is to remaine there some daies for to keepe the fame, the first thing that the Sergeant Maior ouafit to do, is to make himselfe acquainted with the place both within and without, bewing each part and parcell thereof, and confidering which partes are most necessary and commodious for to place the Courte-gardes and Sentonelles or thield-watch. and also wherethe rowndes may be appointed to goe in the night time to overfee the Sentonelles: hee ought likewife to marke what place may bee most fitte for the place of armes or watch hill where if chance there should be an allarum . the souls piers might affemble and gather together: and this being done he ought to buide & quarter out his companies according as he thall thinke it needefull or requisite for the fafe defence of that place and of this partition which he maketh (first of all communicating it unto the Maister of the Camp) he shall give his ensigne an instrudion, figned with his name in writing to the end that none of the Difficers may with reason excuse himselfe, if any negligence or carelemesse be committed by them touching the watch, others wife then was ordanned or appointed them, feeing they had it left dolune in writing. The Seargeant Daioz must bee aduised that he ought to be very circumfeet and warie in parting his companyes, and letting the watch in a Fortrelle or Camper. especially if it happen so that the enemie have his Campe not farre off (how so ever warinesse, watchfulnesse, and viligence is perp necessarie at all times in this profession) and so he must take have that hee commit not that errour and overlight that marie Scargeantes Maior doo in deviding the match of the place by quarters, appointing each companie they? quarter, inv meaning is that hee thould not appoint each companye a part of the wall or rampier, ordinarily to keepe and defende the fame: seeing that for the most part that ame Fortresse Cities Towne, Castle oz Campe, hath beene taken oz assaulted by charge, the cause thereof hath beene, that the Corporall or Sen tonell being bribed, did knowe the place or quarter in which it appertaphed buto him ordinarily to watch. And I could make a true rehearfall in testimonie hereof, of those thinges which I have my felfe feene patied in the warre of Sena, I beeing my selfe

felfe in proper person called as a witnesse to the felfe same matter which I meane here to beclare, which was thus: Don Garcia de Toledo, who (was Generall of the armie by reason of the beath of his father Don Pedio de Toledo Ticerop) befeiging Montalchin, a certavne Sergeant of the Duke of Soma Jano a Copposall a very friende of his, both of them banished out of the kindgome of Naples, being appointed and charged alwayes to watch one felfe feme place & quarter of the wall, oreasion feruing them, they offered Don Garcia de Toledo, that they would let him with all the forces that he would bring thether, enter into the place, by that quarter a part of the wall which was comitted unto theve ward: and as this treason was even concluded, it fell out that at the same instant one lordanus Vrfenus, (who was at the defence of Montale hin) orday ned as a bigilant and carefull man (how be it the rumour runned that it was come by the counfell of Captaine Morerus, who was also at the same time within that place with his companye) that the watch should no moze bee lette by appointing each companie their quarter in which they ordinarily thoulde watch, turing the time of thep; beeing there, as they had boome thether to, but that all the companyes that were appointed to watch gathering toges ther in the place of armes, flould call lots for the places and quarters in which each one Choulte watch, fo that afterwarde the forelande Seargeant and Cornoral being busine of the place where they thoulde watch , could not being their treaton to effect, which in a very fewe daves after chaunced to bee diff covered by fault of one of their fervaluntes, to that they were therefore executed, and handed by the fate on the tappe of the wall, as all they that were in that for wice and place faire, and as I believe will remember it. Therefore the Seargeant Major quant not onely to ordanne that the companyes that are appointed to watch Moulde cast lottes enerie night, to fee whose tett it chauncesh to beer to watch in this or that quarter or part of the wall, but following the right order, it is conue nient and necessarie that the Squadonend Sentonelles Geulte boothe fame, fo that neither the Squadzons knowe their quars ter, not the companies what part of the wall they hall keepe. noz the Sentenelles much lelle what place they hall Clande in before the very house that the watch is let. Peyther is there anv

any cause suhy any Officer or souldier shoulde take this in dunce on, imagining that they be but little trufted, and that their fices litie and faithfulnesse is had in question: for weeknowe that in all concregations and companyes that were most faithfull and true to them Winces and common-weales, there have never bene base mindes wanting, who being eyther enduced by luker, or overcome with some humaine passion, have made fale of couns tries. Prominces, and Kingdomes. Belides this no Pation that maintaineth warre ought in this age to be more carefull and mas ry then the Spanish, seeing we knowe how odious it is generalto but all other countries, because they have ever since foures score peares hitherward, maintapned warres ordinarily for the service of their king in most partes of Europe: and seeing that it is most certaine, that among the bandes and companies of Space nish fouldiers, there be many straungers that serve among them. as Italians, Germans, Frenchmen, Fleminges, Englishmen, and Burgunnians, who ferwing and being brought by among the Spaniaros from their pouth, learne to speake the spanish tonque to perfectly, that it is impossible to discerne many of them from naturall Spaniards: and of thefe, many (as by experience wee have beene taught) have often attempted foule and filthy wartis fes, in so much that all the care which in this case is taken, is most justive taken and with great reason, and wee ought to bee perie scrupulous and curious herein, which our curios fitie and inarinelle ought to be allowed, and appropried of is all to be most profitable, god, and necessarie, for no mans credite is thereby diminished or any subitt empayred, but the oppore tunitie and occasion of treason is taken from them that beare villovall and trapterous mindes, and herewithall, all they that the in garrison, are most fafe from daunger, and fure of their liucs, and the kinges feruice is accordingly looked onto. But to returne to our purpole: the Sergeant Maioz having divided his men according to the manner aforelayde, hee is to regarde, inhether the Courte-gardes into which the companie of companyes are to enter, or they that watch at the gates, or the horsemen: whether the sappe Courte-gardes be commodis ous or fitte for the turne, or lacke reparation, and like wife, whether the Sentinell house where the Sentinels must stance, bee well placed and can relist against the stoomes of raine

raine and winde, and if chaunce they be ruinous and weather beat ten, the Sergeant Baioz ought to cause them to be repaired with all speede at the coste of the countrey as by custome is bled, hee ought alfo to confider whether the rounds may eafely paffe round about the walls, and if there be any difficulty, he ought incontinently to cause the passage to be made casey. Furthermoze paos uifion is to be made of lampes and lanternes as wel for the courtgarde, as for the rownds and countre roundes. As for the companies that are of the watch, the Sergeants Maior vie to let them at different houres, the one party in the moming, the other at night, and sometims later then at other times, as they think god, but according to my minde (if necessity constrayned me not to doe otherwise) I would alwayes set the watch an hower before Sunfette: that the fouldier may come to the watch after supper, and fo that he have no occasion to goe fro the watch, after he is come this ther, and before the gates be thut by, no man ought to be briars med, for leaving alide how necessary carefulnes and watchfulnes is in fuch cases, it it like wife needefull that the souldiers should be taught and made to understand how filthy and alienate it is from their profession to doe as they doe. This that as soone as they are entered in to the court: guarde, incontinently they hang by they? weapons on the walles, bnarming themselves presently, and this licentiousnes is so farre come, that not onely in places where they lie in garrison, but in the field also, and when they have an opposite army just over against them, they doe the very same, which ought in no case to be permitted. For no souldier qualit to be fuffered to bnarme himselfe before he seeth his ansigne to doffe his armour, on whome they ought to call their cies to imitate him, as they doe on the Candard which he beareth to follow him. in so much that the ansignes ought to be very circumspect in their feruice, that the fouldier may not take example by them of negligence and carelessenes, but rather may by imitating them become painfull and diligent. For this profession is chiefely maintapped by continual exercise. To conclude, great care ought to be had at the opening and Chatting uppe of the gates, feeing that at fuch times great occasion of damger may easely bee offered. For which the Dergeant Waioz ought to appoint the fergeant or fer, geants that watch to bee present, at the opening and Chutting of the gates, with their men well armed, and none of them ought to be adoug!

be suffered to have his cloake about him, or any other thing that may hinder hint, or be troublesome buto him. And first let foure or fire fouldiers of the company goe forth through the wickets of the gates of the cities, and loke whether al be well, walking the or fourescore paces from the gates, and if all be free from baumger and in lafety, then let the gates be opened, and first let them of the ritty passe out, not in clusters, but by little and little, one by one, but especially if there be cartes or baggage to goe forth, and til all they be past, that goe out of the cittie, none ought to be suffered to valle in, no, not so much as to come neare the gates, when thep be all forth that are to goe out of the gates, then after the same manner may they enter, that will goe into the cittye, and it is bes ry necessary that at every gate there be one with a long pike of po ron, that if any carte passe by with hap or strawe he may passe it through with his from pike, to know whether there be no fraude or trechery, swing that Cx far of Paples in those cartes which he would have to goe to Turin, aduled us that a fortrelle, ractie, or citty, might eafily be gotten by fuch fleights. In all court quards the Sergeant Maior ought to command two Sentinels to be appointed both day and night, one for the weapones, the other for the fields. Furthermore provision of wood ought to bee made at at times, for though infommer time it be not necessary againste colo, pet there ought to be fier to kindle the matches, greate care ought to be had that ther be some commodious place in the courts guards to hang uppe the coeffets, and where all the gunnes mape he in good order, for this is not onely necessary that if chaunce there be an alarme on the suddavne, each souldier may with more friede finds his weavon, but also to stumme confission, and to obferue due ofter in the courte-guard, which is an ornament onto it. The Bergeant Maior Choulde not luffer any one in the courts gards to play at tables of dice, when the companies of the watch enter in, for that semieth to be very uncomely and undecent, and it is a token of contempte and disoaine, as little respecting those that come in , and letting nought by them, for feeping the companies represent the authority of the laing, the fouldiers are bounde to receive them in all places, all armour and noise ought to be enfranged, vea quite banished out of the courte-guard, rounde and counter round, if any one of them that watch vicke a quarell or make any beaute in the court guard, either in wood or brede, hee ought.

ought to be scuerely punished, because such a company being toges ther, there might that some be set on fire, which would not in hast be extinguished. The round and countre rounds may be of moze or leffe people, and continue more long or thorth, according as mecellity requireth, but they may never returns to the company af ter they be gone forth, til their turn be ended, which they ought to fpend in going up and botwne about the wall, vifiting and overfées ing the watchfulnelle of those that stand Sentinell. fame ought they to doe that are rounds in the fielde, and because fometimes it is thought to be boubtfull, in case the rounde meete with the opper round, either in the fielde or where thep lie in garrison, whither of the two ought first to give the watchivord, and oppon this pointe there be divers opinions, and many move this boubt, making an Clephant of a flie, framing a queltion De Lanacaprina, (as Horace faveth) I fav that the opper rounds mott commonly be of officers, and fo according to reason, and due obes bience, it is more full that the round fould geue place, and give the name first buto the upper rounde, but because Captapnes doe also ble to rounde in the ordinary turnes, to the end that no man may fully take any thing in dugeon or be grieved, and to take al occasion of boubt, and incommenience, the Sergeant Paioz (buto whole charge it is committed to dispole and appointe the watch rounds, and upper rounds) ought to leave order with the companies how they ought to doe as concerning this point, which ought to be fuch, that the round shall alwayes give place buto the byper round, and gene the watchwood first, and for this cause the officers of the companies should be alwaies appointed to be of the bpper round as by cultome it is vied. And if chaunce that there bee officers in both the rounds, or none in either of them, but thep be all fouldiers, yet howfoever, it is greate reason that the counde thould geue place and give the watchwood first. Seeing that the opper rounds are of moze preheminence, for they are not onley appointed to doe the fame which the rounds doe, to wit, to regard whether the court-gard and they that stant Sentinel bo their duty on not, but also to see whether the rounds them selves faile not of their duty. But you must know that this which we have faid is to be bnderstod, in case that the opper rounds be ordinary, as & rounds are, for when the Mafter of the cap or governor of the place wher they lie in garrison, or the Sergeant Baior round extraordinarily

(as they fornetimes boe) their it appertamenth buto them to give Pirst: for the round not knowing that there is the watchword. any bover round, is not bound to give the watchwood onto anye one, but to the Sentonel, and be is to knowe and aske the watchword of all them that he meeteth, and eramine them what thep are, and what they doe there, taking them that he findeth guilty, or going about any harme, and all other suspicious persons that be chaunceth to meete withall. Furthermoze befoze we palle from this pointe, I would you should be aduertised of an error (which is not very finall) and it is committed ordinarily, by reasonof the nes aligence and carelelines of the officers, and I lay this fault of this abuse onely byon the officers, for it is most manifest that the foul diers do as they are taught to doe by the officers, and the abuse is: that when one standeth Sentonell, if another souldier come to him to have him away, he both not onely leave his place, but also if chaunce that the other fouldier have not the watchword the Sentonell him selfe giveth it buto him, and so boing, hee committeth all thefe faults following. First he doth il because as we have said, that no fouldier franding Sentonel, ought to fuffer any one to com neare him without giving the watchiverd. Secondly hee is too blame in that he himself giveth the wathword unto him that commeth, whereas the Sentonell ought not to give the watchworde unto any one whatsoever. Thirdly he doth contrary to his custy in leaving his place and cealing to stand Sentonell, before the officer buto whom it appertapneth to take him thence, commeth in proper person to renue him. But the negligence and small regard of the officers, who loth to take the paines to rife them felies to remove the Sentinels (as they are bound to do it) are cause of these abuses, and have brought in this naughty cultome, that the Sergeant of Corporall towards night, name foure fouldiers to frand Sentinel in one place, leaving order that when one hath frod out his turn. Chould cal the other, and that they Chould communicate & watchwood, and give it one to another among themselves, which ought not in any case to be don, for it is most tust that the officers Chould perform that which apertaineth buto them to do according as they are bound by their offices, and he that both not fo, is onworthy of his office lubich hee beareth, and ought to hee put befides his office, and befides this, the wathword being the fafety and trult of the watch of the campe or garrison, it ought with great regard

regarde and discretion bee given by the Seargeant Paioz to the Seargeant, and of them to the Corporall and Sentinels, and fo (bue order observed) the Seargeant Baior ought not to give the watchwood in the field before the Sentinels be lent out and when he lieth in garifon in anie place, he enght not to give it before the gate be thut bp. Deither ought the Sergeants noz Coppozals give It to the Sentinels before the perie instant that they bee lent out. And note that if chance anie one be fent forth by might (as ordinas rily it happeneth to be necessarie) the Seargeant Maioz ought to cause the watchwood which was appointed for the watche to bee chaunged for dinerle inconucniences that might fall cut by not fo boing. Dow after all thefe things are orderly appointed, the Bergeant Major ought at sundrie times and diverse houres to bilite them, and fee how they be loked unto, finding falt with them that are blame worthie, and punithing them that beferue correction. The Sergeant Paioz ought alwayes to be personally present in the watch having great regard what number of men ferue in eucs rie Companie, according to the mustre which thep make. Wherof the Fuster master of Archiver quant to make faith buto the Seargeant Waicz. Witholif lo be that he can find or perceive that the Companies receive paie for more men then they watch with) ought to make the Officers of the companies to give him account of it : for oftentimes many fouldiers by reason of they? Afficers negligence become carelelle, and so they regarde not they tuetie. They ought not to permit at the entering or departing of the watch, that the Coelets thould want anic piece of their armour, or the Barquebuser come without his head piece, and much lette, that they thould ferue with rullie weapons, or notorioully ill grauen,noz the pikes without arminges, faing that it is not encly a great ornament unto a Squatoon to have all the pikes with ar mings, but it maketh the fquadron to ferme greater, which is a berie important circumstance. For al spewer that are likely to cause a terroz or feare to the enemies, ought to be effeemed and greatlie accounted of. When the Companies of the watch enter into the place of Armes, it is ordinarily bled, that the Bunne men beeing come to the place (who ble to march in the bantgard towarde the Court-gard fould parte and epen, making a lane for the Bikemen to enter, bauncing they? Wikes as some as they come neere

the Harguebuserie. But I do not like this manner, for the watch to enter for to march bauncing thevy pikes, is no time necessary in warres, and in fo boing the fouldiers exercise theinselves in things not necessarie. Therefore they ought to shume the absorbities which von lee the Coellets ordinarily commit in Repping backe. when they vance they pikes, and fo they march without anie firmmelle, which is a verie ill thing. And to Chunne it, it is better that the Coellets should enter by the harquebuserie marching the pikes, and when they come to the end of the lane where the Captapne franceth, without parting or opening, they foulde varince them, staying in theps araie, and fo from hand to hande make the ranks following, and that the harquebusiers, as some as the ranke of Dikes being baunced come neere them, should close to it, and fill by the faid ranke, following this order till the end, so that the found dron may be framed: and as well the Harquebuses as Coelettes ought to be so vice in boing this, that it bee not necessarie that the Officer put them in order: and if two Companies enter to watch at one time, as it often chanceth, then they thoulde topne together into one fouadzon taking the barquebuserie at each danke, and the Coellets without marring the raies thould enter in the midff. noting by the waie that the Standarde remaine alwayes in the centre of the people. And I have proved this maner of joining two Companies (being in hearles) into one fquadzon, and divers times caused it to be done at the entering of the watch, and it hath beene berie well thought of and approved by Captaines of greate vens dence and experience. And though there were no other reason for it then this that they which followe Warres, in all places and at all times, when and where they be together with they? weapons in theve handes ought to frame themselves in a squadeon, without which they cannot have such perfection and strength as is regula red vet is it a most sufficient cause. And besides this, the profite which ensueth. by reason that the souldiers by these meanes and continuall practife become ready and well instructed in matters of to great importance, is erceeding great. The Companies that watch when others enter may not departe from the watch bill oz place of Armes, butill such time as they that enter to watch, have framed they fquadron. But having they weapons in their hands and standing at the sides of the Court-gard, they must stay til they

are all entered, and then they may bepart orderly eache one to his longing. The Scargeant Paioz ought to be verie carefull in the date time to bilite the Court gardes, and fo booing he thall force both the officers and fouldiers to loke to their wards, which they ought not in anie cafe to leave, faue onely when they go to binner, and that by order, each one in his turne with his tabling mate, or Tamarda, And when fome fozeible neceffitie is offered, no fouldis er ought to depart from his warde without leave from his Dffi: cers, feeing that the fouldiers are no leffe bound from that bay that they entered into this profession of warfare, to bee obedient unto the Captaines and Officers, boing nothing without them leave : then those Friers that are tied to many firait orders, are to they? Polices of Warbens. For when they be entered into the Bokes of his Maiclies paie at the first date of their feuldier thip, to ferue rather in this Companie then in that, betokeneth and lignifieth no other thing but this enely, that thep premife and fineare ferretty and inwardly in heart, to ferue thep? Bing or Prince, obeping all and enerie thing that the Officers of their Companies thall or bor command them teaching his Mairfties fernice. But I meane not that they that not be bound to obey the Difficers of other companies. For they owe one obeyfance buto all Afficers, as well to the Officers of other companies, as to the Officers of they companies in all things concerning the orders by them given and preferibed, especially when they are ranked in a fquadzon, oz march in order, or francing at the watch, briefly, in all things apportaining onto they? Princes feruice. Det this ought to bee noted, that no fouldier ought to bee punished for his disobedience, buleffe it bee in fuch things as concerne their prince his feruice. As when they contenme or befpile anie Officer in matters touching the order . Hoz in other particular a private matters, that touch not the feruice of the Bing, the Afficers are no lette bound to be fumble, meke, and ble god behaufeur toward the foultiers. Servaris, fervandis, then the fouldiers are to be towards them, and those Difficers that as mich they games and private convertation, for they owne commodifie paffe the limites of civilitic, often abuting certaine foulty: ers both ir worts many times and alfoin tates, thould be fruces lp punished. For thence it procedeth that the feulturs after wares fer maught by them in matters of opter and grucerment, beeing paquos.

Prouoked and Cirred by against them by their hard blage, where as neverthelesse all Difficers ought contrarily to love and ble all fouldiers that are under thepr protection and government, as their owne naturall formes. And about all other the Seargeant Baios ought fo to do fæing that it may berie truly be favo, that he is the generall Father of all the fouldiers that ferue in his Regiment. Dow Sir feing that the people are lodged, and I (to confesse the truth) weary of this our long discourse. I wil conclude with telling von that it both not onely apportaine onto the Scargeant Maioz to be the generall mailter of all good discipline in Warres, and to be the onely and univerfall procurer of all bodily and corporall nes cellities for the fouldiers, but he ought also to have no leffe regard and care of thepe foules: perfecuting and banifbing all publique finne out of the Armie, as leude livers, theues, and all fuch as live dissolutely and thannefully, and above all things he ought to be berie watchfull and diligent, in not permitting anie one in the campe to blaspheme the name of God, no not so much, if possible be as to Aveare by his name, feeing that his divine Maiestie is so greatly of fended with both of those hourible sinnes. For in the Armie where there is no feare of God, and the foundation and principall intent be not to feeke his alozie and honour, there can nothing bee fure. nothing god or certaine. Certes it is a griefe to beholde, that as mong a people which ought to bee most sealous in the scruice of thev? Creatoz (feeing that the obtaining of the bicagie both not confift in the pertue of the multitude of armes, noz in the force of wevons but in the intercession of his grace, without whose prouis bence not so much as the leafe of a tree can be moved) are so many vices and abhominations. And verily we thould most fully weeps and devious the weaks remembraunce of men, when wee fee that those men are so forgetfull of Gods inst indgements, suho aboue all other kindes of people have death everie moment more migheff and furest before their eyes, and by all our ill kinde of living it feemeth that when anie one taketh the Wike in bande to become a fouldier, even that daie he renounceth to bee a Chailtian any lone ger, and maketh profession ever after to be a Gentil, and (which is woulf of all) that our ignozance is fo great, that many buskilfull feliowes, and men without conscience, thinke and holde ovinion. that it is contrarie to a good and valiant fouldier, to bee a good Christian

Chaiftian and to feare God, but let all fuch knowe, that contrarily it is impossible for anie man to be a right good and balpant fouldter, if he lacke the foundation of the feare of Goo, for though wee bee many biffolnte and ill living fouldiers berie refolute to bie, and being so betermined fight couragionstie, during both to buckle with thepz enemies, and to die, if occasion be offered, per wee map most truly turne this they boltnes to a beastly brutish minde fee ing that it both not procede from true fortifude, which ever is accompanied with the feare of God, and it is rather a right frmeri tie of bruite beatts, and not of men indued with reafon, for they confider not, noz bnberstand not how great a thing that is which they put in adventure, and fo for the most parte we fee that fuch men, byon the least occasion in the world, though it bee most byle and of no balue, as some smal commoditie of banitie: hazard their lives, which they ought to make so great account of, which they ought then to put in daunger with all thep; heartes, and making no account of it, when inflice and counfell requireth . God graunt it may please his mercie to take awaie the barknesse of this most cleere and apparant ignozance from our unberstanding, that wee map to knowe and ferne him in this our tempozall warfare, tinder the standard and fayth of our soueraigne Lozde and invincible Captaine Jelus Chailt, that we may beferue by him to be made partaker of that celestiall and glozious warrefare in triumphant Hierusalem. Maister Vargas. we have made an end at one time both of our discourse and our sourney also. And I beseich you to pardon me if I have not bin able to fatisfie pour request according to pour befire, for my simple talent is no farther ertended : and be fully persuaded that I have not taken this paines so much for mp pleasure, as to accomplish your befire, which paines I thall thinke ill bestowed if you take it in part of my service toward you: and now good Sir, let be fall to fuch meate as the haue here, for it map be your chamber-fellow hath alreadie dined.

Vargas. I am beholding but o you for your curtefle, and you well knowe that it is not new or strange to me to take part with you at dinner, but as for this daic I meane not any more to weary you, for if I went to dine with you, I am certaine that seing you have now so fully satisfied me, in that I desired so predile to know concerning

concerning the Difice of the Seargeant of 1602, (which among to many other good turnes and diedes of true friendshippe which I have received of you I account not the least) I should not leave to speak of the other points which I mentioned pesservate but o you into I am contented for this time, so you will some other date (if occasion be offered) with some shorte discourse daine to say tisse my desire.

Londonno. I will refuse no paines to do you service, and so

great Vargas or Dee bee with you also amo all others. and to sit

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